What's New?



- ORTHO POLKA ZINNIA. Big, bold and novel. A giant flowered Peppermint Stick with flat, broad 4 inch flowers with wide, well separated petals. Colors are extremely varied. They include combinations of pink and white, rose and white, lavender and white, scarlet and yellow, red and orange. pkt. 20¢
- SCHIZANTHUS, ANGEL WINGS. Compact, conical plants of uniform dwarf character. Blooms, like tiny Cattleya Orchids, all have a distinct gold center, contrasting with brighter and deeper shades of pink, rose and purple. pkt. 20¢
- SNAPDRAGON, MARDI GRAS. An F-2 hybrid with wide color range. Extremely vigorous and early. Florets are placed closely on long blooming stems. pkt. 20¢
- CANDYTUFT, GIANT HYACINTH FLOWERED WHITE PINNACLE. These handsome spikes of pure white florets grow 2 feet tail and are superb for cutting. pkt. 20¢
- MARIGOLD, PYGMY PRIMROSE. Full double primroseyellow flowers show a red base. Blooms are 1½ inches across with ruffled outer petals. Compact plants 6 inches high and 1 foot across. A French Marigold. pkt. 20¢
- ZINNIA, PINK LADY. This is a new bicolor California Giant Zinnia. It has a pink center and cream to buff outer petals. pkt. 20¢
- ONE PACKET OF EACH OF THESE SIX NOVELTIES FOR \$1.00
- TRAIN-ETTS. This weatherized trellis netting is an ideal support for Sweet Peas. Size #1. 60" x 72" costs \$.75; #2. 60" x 96" costs \$.95; #3. 60" x 180" costs \$1.35.

STANDARD BARGAIN COLLECTIONS.

- DOLLAR GARDEN. 20 full sized packets of best standard varieties of vegetables for \$1.00
- THRIFT GARDEN. 11 packets of standard vegetables and three quarter pounds (Beans, Peas and Corn) for 75ϕ
- CHILDREN'S SPECIAL. Six full-sized packets of easily grown vegetables for 25¢. Beets, Beans, Corn, Carrot, Lettuce and Radish.
- 10 ANNUALS. 10 packets of annual flower seeds suitable for cutting for 50ϕ
- 6 ZINNIAS. 1 pkt. of each of six varieties: Fantasy, Linearis, Scabiosa fl., Dahlia fl., California Giants and Lilliput-all in mixed colors for 35¢
- 25 FLOWERS. Our selection of 25 packets of flower seeds for \$1.00

GENERAL INFORMATION—Please Read Before Ordering

Since successful gardening depends upon soil, fertilization, weather, drainage, skill and other factors beyond our control, in addition to the seeds, we give no guarantee, express or implied, as to productiveness of seeds or bulbs and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the puchase price of the seed.

Prices are subject to change without notice.

Please save this catalog for future use. A supplement including new varieties will be issued next spring.

REMITTANCES must accompany all orders. Send Money Order if possible (the cost of a money order may be deducted from the amount sent). Money in Registered Letters is safe. Stamps accepted for small amounts.

C.O.D. Sending seeds C.O.D. is a useless expense. If you order them C.O.D. send 25c for this extra cost and at least one-fourth of the amount of the order. They will not be sent unless you do this.

CANADA CUSTOMERS please send Money Order. Seeds sent by mail but you pay duty on seeds. Bulbs will not be sent to Canada.

ADDRESS. Look at your order the second time to see if you have written your full address, and written it PLAINLY. Hundreds of orders are lost every year because the address is gone or not decipherable.

KEEP A COPY of your order, and should we make a mistake we will gladly correct it.

THRIFT GARDEN

"It's Smart to be Thrifty"

11-pkts. and 3-quarter-lbs. 75c

l pkt. Beet, Early Wonder

1/4 lb. Bush Bean, Green Pod

1/4 lb. Corn, Golden Bantam

1/4 lb. Peas, Laxton

1 pkt. Cabbage, Golden Acre

1 pkt. Carrot, Half Long

1 pkt. Cucumber, White Spine

1 pkt. Lettuce, Grand Rapids

l pkt. Onion, Yellow

l pkt. Radish, Early Bird

1 pkt. Spinach, Giant-Leaved

l pkt. Tomato, Greater Baltimore

1 pkt. Squash, Summer

l pkt. Turnip, Early Snowball

All for only 75c

OUR BIG Dollar Garden

The 20 **Full Size Packets** would cost about \$2.00 if bought elsewhere. We mail them post-paid for only ONE DOLLAR. These collections are made up ready to mail and cannot be changed.

1 pkt. Bush Bean, Butter or Wax

1 pkt. Peas, Early

1 pkt. Sweet Corn, Early

1 pkt. Beet, Early Blood Turnip

1 pkt. Cabbage, Early

1 pkt. Cauliflower, Early Snowball

l pkt. Cauliflower, Early l pkt. Carrot, Half Long

1 pkt. Cucumber, Early

1 pkt. Lettuce, Hanson

l pkt. Onion, Yellow

1 pkt. Parsley, Triple Curled

1 pkt. Parsnip, Hollow Crown

1 pkt. Pepper, Perfection Pimento

1 pkt. Pumpkin, Pie

1 pkt. Radish, Scarlet

1 pkt. Spinach, Summer

1 pkt. Squash, Hubbard

1 pkt. Squash, Golden Summer Crookneck

1 pkt. Tomato, Earliana

1 pkt. Turnip, Purple Top White Globe

This Dollar collection of BEST STAND-ARD VARIETIES is made up to meet the requirements of those who want a good, large garden suitable for family use. \$1

VEGETABLES

Asparagus

Seed may be sown in the spring in rows about 18 inches apart. Fertilize well. When a year old transplant to permanent bed. Crop may be cut the second year after transplant-

Mary Washington. A superior variety originated by the Department of Agriculture. Shoots long, thick and heavy, and of a rich dark green color. Sure cropper. Rust proof. Finest quality. Pkt., 10c; oz., 30c.

Broccoli

Green Sprouting. This resembles a greenheaded cauliflower. After the center head is removed, the plant produces many branches each bearing smaller heads, which are just as desirable as the first one. Prepare for the table in the same way as Cauliflower. 55-60 days. Pkt., 10c; ½ oz., 20c; oz., 35c.

Brussels Sprouts

Long Island Improved. Little buds like cabbage heads develop thickly along the stalk of plants about 20 inches tall. Cook in the same manner as Cabbage and Cauliflower. Sow in seed beds in May and transplant about 2 feet apart. Pkt., 10c; ½ oz., 40c: 1 oz., 75c.

Rhubarb Chard

A Swiss Chard that looks like Rhubarb. The rich bright crimson color of the leaf stalks extends out through the veins into the dark green, heavily crumpled leaves. Tasty, delicious flavor. Matures in 60 days. Pkt., 10c; 1 oz., 25c.

Cress

Fine Curled. (Pepper Grass.) A hardy annual with finely cut and curled green foliage which has a pleasant, spicy flavor. Good for salads, sandwiches and garnishes. 45-50 days. Pkt., 6c; oz., 15c.

Chicory

Witloof. (French Endive.) Used largely for salads. Sow in spring in drills, transplanting to 6 inches apart. In fall reset the parsnip-shaped roots in cold frames or greenhouses. The new leaf growth forms an attractive, compact blanched head 5 to 6 inches long with crisp leaves, having a pleasantly sharp flavor. Pkt., 10c; oz., 50c.

Leek

American Flag. A member of the Onion family which should be blanched by earthing up like Celery before using. Long thick, well-blanched stem with large medium-green, drooping leaves. Stems 7-8 inches long and 1-11/2 inches thick. Pkt., 10c; oz.,

Endive

Sow in drills, thinning to 6 inches apart. When nearly fully grown, blanch by tying the leaves together. Popular for salads.

Broad-Leaved Batavian. (Escarolle.) Plants 16 inches in diameter; leaves slightly cut. Thick ribs form a compact heart which

Inick ribs form a compact heart which blanches to creamy white. Sometimes used like spinach. Pkt., 8c; oz., 25c; ¼ lb., 60c.
White Curled. Smaller sort. Leaves finely curled with broad ribs, rose tinged. Blanches easily to creamy white heart. Pkt., 8c; oz., 25c; ¼ lb., 60c.

Eggplant

Sow seed inside, transplanting to 2 feet apart when the ground is warm.

Black Beauty. Fruit is large, handsome, and of a deep rich dark purple color. Plants robust and prolific. Plants about 26 inches high produce fruit in about 80 days after they are set outdoors. Pkt., 10c; 1/2 oz., 45c; oz., 80c.

Florida High Bush. Plants are tall and upright, holding the fruit well off the ground, thus preventing rot. They resist drought, blight and wet weather. Fruits are elon-gated, cylindrical in shape and dark pur-

ple in color. Pkt., 10c; ½ oz., 45c; oz., 80c. New Hampshire Hybrids. Very early variety, bred to produce a good crop in a short season. Fruits oval, produced in 68-73 days from transplanting. Ideal for table use. Pkt., 10c; ½ oz., 45c; oz., 80c.

Kale

Dwarf Curled. This is hardier than Cabbage and makes excellent greens for winter and spring use. The leaves are as curly as Parsley, tender and of very fine flavor. It is improved by frost. Pkt., 8c; oz., 20c.

Collards

Georgia. A non-heading type of cabbage, which is used largely in the south for greens. Plants 24-30 inches tall with broad, slightly crumpled, spreading leaves. Pkt., 8c; oz., 15c.

Kohl-Rabi

A Turnip-Cabbage flavored plant which forms a bulb above ground on a cabbagelike stem. Use when young and tender, cooking like Turnip.

White Vienna. Bulbs are green, tinted white.

Use when the size of a small apple. Pkt., 10c; oz., 50c.

Purple Vienna. Purple-leaved plant with globular purple bulb, flesh tender, crisp and white. Pkt., 10c; oz., 50c.



ASPARAGUS MARY WASHINGTON



LEEK



KOHL-RABI



EGGPLANT



ENDIVE



BRUSSELS SPROUTS

STRINGLESS GREEN POD

Green-Podded Dwarf

Ranger. Plant spreading and with half runners, vigorous and very prolific. Resistant to disease. Pods round, mostly straight, stringless, silvery green. Seeds white and cylindrical. 56 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Stringless Green Pod. Bushy, productive plants with nearly round pods, slightly curved and stringless. Seed is coffee-brown. 5½-inch pods in 50 days. Pkt., 10c; ¼ lb., 16c; lb., 60c; 3 lbs., \$1.70.

Bountiful. An important early variety producing crop in 49 days. Pods flat, light green, stringless and of good quality. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.



PROLIFIC WONDER WAX

BEANS

Plant when ground becomes light and warm about the middle of may in a light, well drained soil. Plant every two weeks for a succession.

Yellow or Dwarf Wax

Round Pod Kidney Wax (Brittle Wax).

sort for canning trade and home garden. Plant large, erect, and productive. Handsome pods, medium yellow, round, slightly curved, extremely brittle. Entirely stringless.

Crop in 52 days. Pkt., 10c; ¼ lb., 16c; lb. 60c; 3 lbs., \$1.70.

Prolific Wonder Wax (Improved Golden Wax). For home gardens. Plant small but vigorous. Pods straight, semi-flat, creamy yellow, of fine flavor. 4½-inch pods borne in 51 days. Pkt.,

10c; ½ lb., 16c; lb., 60c; 3 lbs., \$1.70.

Pencil Pod Black Wax. The leading wax variety for home and market gardens. Very productive. Pods round, slightly curved, fleshy, golden yellow, tender and entirely stringless. Beans black. 55 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Cherokee (Valentine Wax). A new wax Bean which closely resembles Black Valentine except for pod color. Plant is large and erect; pods golden wax, oval, nearly straight, string less at all stages, tender and of good quality. Seeds black. Pods about 6½ inches long. Matures in 50 days. Pkt., 10c; ¼ lb., 16c; lb., 60c; 3 lbs., \$1.70.

Giant Stringless Green Pod. Pods round, meaty and stringless. Plants large, sturdy and prolific. 6½-inch pods in 53 days. Pkt. 10c; ¼ lb., 16c; lb., 60c; 3 lbs., \$1.70.

Tendergreen. This variety is increasing in popularity because of its productiveness and good shipping qualities. Pods average 6 inches in length and are round, straight, dark green and absolutely stringless. Pkt., 10c; ¼ lb., 16c; lb., 60c; 3 lbs., \$1.70.

Dwarf Cranberry. Used for snap Beans or green shelled Beansth which are ready in about 62 days. Plants of medium sizeth Pods are about 5 inches long, green at first but changing to^{1,6} greenish yellow splashed with red, semi-round. Pkt., 10c; h., 10c; h., 60c; 3 lbs., \$1.70.

Shell Beans

White Marrow. Plant large with semi-runners. Hardy, productive. Seed short, oval, white. 100 days to mature. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Royal White Kidney. Seeds long, white kidney-shaped. Excel lent for winter use. Very productive. 100 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Bush Lima Beans

Fordhook Bush Lima. Plant large, upright and very productive. Pods are straight, containing 3 to 4 large, thick, oval beans of fine quality. 75 days to mature. Pkg., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

White Wonder Lima. Pods 5 to 6 inches long fitled with large, plump, flat, oval beans. Early and very productive. 75 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Jacksen Wonder Lima. (Calico Lima.) Plants small and spreading. Drought resistant, thrifty and productive. Pods flat, containing 3 to 4 strongly flavored beans. Seed small, buff, mottled with black. 65 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Henderson Bush Lima. (Baby Lima.) Earliest small bush Lima. Plants of medium size producing in 67 days pods 3 inches long containing 3 small flat beans of delicious flavor. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Pole Beans

Kentucky Wonder or Old Homestead. The most popular of all the greenpodded pole beans. People who plant them once always want them again. Vines often bear a peck of pods of a silver-green color 7 to 9 inches long. Solid, meaty, stringless, and finest quality. 65 days to mature. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Kentucky Wonder Wax. One of the best and most productive Pole Beans known. A vigorous, hardy grower, compact; resembling in vine and habit the popular green pod Kentucky Wonder or Old Homestead. Very pro-ductive, stout flat pods 5 to 6 inches long, of a clear, waxy yellow, strictly stringless and almost free from fibres; very fleshy, brittle, fine grained and of excellent quality. 68 days for crop. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs.,

White Kentucky Wonder. Plants 4 to 5 feet tall. Pods nearly round, silvery green, and stringless. Pure white beans may be used for shell beans. 64 days. Pkt., 10c; ¼ 1b., 16c; 1b., 60c; 3 lbs., \$1.70.

t; Lazy Wife. (White Cranberry.) One of the best for snaps of the later greenpodded Pole Beans. Pods, borne in large clusters, are long, broad, thick and fleshy. Dry beans are excellent for winter use. Seed white. 74 days to mature. Pkt., 10c; ¼ lb., 16c; lb., 60c; 3 lbs., \$1.70.

Mammoth Horticultural. (Cranberry.) 73 days. Beans are of large size, oval in shape and of the highest quality either green shelled or dry. Vines are vigorous. The pods are very long, 6 to 7 inches, striped or splashed deep, brilliant red. This is the most attractive and finest Bean of the Horticultural Pole Beans. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Scarlet Runner. Height, 10 feet with dazzling scarlet flowers from July to October; both ornamental and useful. It is used either as a string or shelled bean. Pods broad, thick, flat and green. 90 days to produce crop. Pkt., 10c; e 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Pole Lima Beans

Leviathan Lima. Plants 6 feet tall, vigorous and prolific, produce broad, straight pods containing 5 to 6 beans. 79 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 A. lbs., \$1.70. to

Giant Podded Lima. Vigorous, productive plants 8 to 10 feet tall produce large pods containing 4 to 5 oval flat beans of fine quality in 90 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

King of the Garden Lima. Best known Pole Lima. Vigorous plants. Large white oval beans produced in flat pods in about 88 days. Pkt., 10c; 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.70.

Inoculated seed draws nitrogen from the dr, produces nodules on roots which enrich the soil and make the plant grow.

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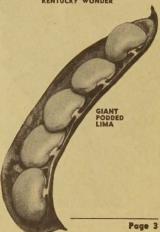
> Combination for Peas, Sweet Peas, Garden and Lima Beans. Will inoculate 5 lbs. seed. Pkt. 20c.

INOCULATE THIS SEED WITH LEGUME - AID

FORDHOOK BUSH LIMA



KENTUCKY WONDER



Deposit Seed Company. Deposit, New York





EARLY WONDER BEET



BEETS

Sow seed in early spring in drills, thinning to 3 inches apart. For winter use, sow about August 1st. 1 oz. will sow 100 feet of drill.

Detroit Dark Red. 60 days to mature. A standard variety for gardeners. Flesh dark red with indistinct zones and of fine quality, the tops large. Pkt., 10c; oz., 20c; ¼ lb., 70c; lb., \$2.00.

Early Blood Turnip. 68 days. A good sized strain of round, red, turnip-shaped Beet which is grown more than any other for general use. Good keeper. Fine flavor. Excellent for home use or market. Pkt., 8c; oz., 18c; ¼ 1b., 60c; 1 lb., \$2.00.

Crosby's Egyptian. 52 days. Deep red, almost black in color; an improvement over the old Egyptian, being sweeter, more tender, smoother, and also more round in form and larger, although equally as early. The most desirable sort for small Beets for early market. It is a very rapid grower and can be sown outside as late as July. Our strain is extremely early, and very uniform in shape and color. Pkt. 8c; oz., 18c; ¼ lb., 60c; 1 lb., \$2.00.

Early Wonder. 52 days for crop. A remarkably extra early, perfectly shaped, round, deep red Beet—earlier and if possible, handsomer than the popular Crosby's Egyptian. Regular form, deep crimson-colored flesh of fine, sweet flavor. A quick growing Beet for market gardeners' trade, picking or early table use. Pkt. 8c; oz., 18c; ¼ lb., 60c; 1 lb., \$2.00.

Sugar Beet

Used for Sugar Making

This is best strain of Klein Wanzleben which is acknowledged to be the best for sugar making. Cut Beets in thin slices and soak in hot water 60 minutes. Take the liquid and boil down the syrup, taking off the scum while boiling. When like syrup, can or bottle while hot and seal tightly to prevent molding. One bushel of Beets makes about 5 quarts of good syrup.

This handsome Sugar Beet will yield nearly as much as a Mangel Wurzel and is better and sweeter. Very desirable to raise for stock feeding and is used by many for table. Pkt., 8c; oz., 15c; ¼ lb., 50c; 1 lb., \$1.75.

Swiss Chard

Lucullus. Very large and distinct variety of Swiss Chard, Sea Kale or Asparagus Beet. The stalks are as thick and broad as Rhubarb. The stalks grow to a height of from 2 to 2½ feet, and leaves are from 10 to 12 inches long and 1½ inches broad. This is not only the handsomest, but is one of the best varieties of this desirable salad. The outside leaves of Swiss Chard are used as "boiling greens" and are excellent for this purpose. The large, white stalks are used like Asparagus; they are boiled and served in melted butter or milk dressing and are fully as delicious and even more tender than Asparagus. The extra large leaves of thick texture are heavily crumpled or "savoyed" and of fine flavor. Pkt., 8c; oz., 18c; ¼ lb., 60c; h.

White. A medium tall sort with broad, smooth, medium green leaves. Stems & fleshy, broad, white with greenish tinge. Pkt., 8c; oz., 18c; 1/4 lb., 60c; lb., la. \$1.75.

Mangel Wurzel

Gate Post. A giant yellow, midway between the long and short Mangels. Roots very large, heavy and solid, quality fine for stock feeding. Sure crop and easily harvested. Called Gate Post because so large. Oz., 15c; ½ lb., \$1.75.

Golden Tankard. Richest and Best Yellow for Feeding Stock—Great Milk Producer. It is an immense yielder and 60 to 75 tons per acre have often been grown on good ground and under good cultivation. The roots are handsome, of an ideal, cylindrical form, with small neck, clean generally with only one tap-root and deep orange below the ground. The flesh is bright golden yellow. Oz., 15c; ¼ lb., 50c; lb., \$1.75.

Giant Long Red. A standard and favorite Mangel, producing a very large root and uniformly straight and well formed, weighing from 10 to 30 pounds each, of a beautiful dark red color, wonderfully productive, average 1,000 to 1,500 bushels per acre. Keeping qualities not excelled. Oz., 15c; ¼ lb., 50c; lb., \$1.75.

Rose Sugar. A heavy yielding valuable variety for feeding. Roots long, oval, skin white with rose-colored shoulder. Flesh white with good sugar content. Pkt., 8c; oz., 12c; ¼ lb., 45c; lb., \$1.50.

CABBAGE

Start plants in hotbed and transplant about 18 inches apart. For later crop, sow outside in May or June, transplanting in July. Number of days refers to time from setting plants to maturity. Prices in 14 lb. lots will be furnished upon request.

Early Jersey Wakefield. 63-66 days. Extra early pointed head Cabbage. Small plants with short stems. Medium sized, hard, solid heads with few outside leaves. Pkt., 8c; ½ oz., 20c; oz., 35c.

Golden Acre. 63-66 days. Extra early. Copenhagen type with round heads, medium size (4-5 lbs.), very firm. Plants are compact so they may be set close together. Very popular for early market. Pkt., 10c; ½ oz., 25c; oz., 50c.

Mammoth Wakefield. 70-75 days. Largest Wakefield Cabbage with pointed firm heads nearly twice the size of Jersey Wakefield, although 10 days later. Pkt., 8c; ½ oz., 20c; oz., 35c.

Copenhagen Market. 60 days. Early and uniform. Outer leaves few and gray-green, short stem, heads round, solid and of fine quality. Good for a short season. Pkt., 10c; ½ oz., 25c; oz., 50c.

New Glory (Glory of Enkhuizen). 77 days. Popular for main crop. Heads large, round, solid with few outer leaves. Excellent quality. Pkt., 8c; ½ oz., 20c; oz., 35c.

Premium Flat Dutch. 100 days. A late, large, flat-headed variety, popular for its heavy yield. Solid heads 6½-7 inches deep. Pkt., 10c; ½ oz., 25c; oz., 50c.

Danish Ballhead. 105 days. Most widely used and best type of late Cabbage for kraut, for storage, and for shipping. Plant fairly large, sturdy with short stem. Heads deep round, very hard; interior decidely compact. Texture tender and crisp, flavor good; ideal for high quality kraut. Pkt., 10c; ½ oz., 25c; oz., 50c.

Penn. State Ballhead. 105 days. A fine strain of the popular Ballhead brought out by the Pennsylvania State College of Agriculture. It is an improved Ballhead, hardy, disease resistant, large, solid, heavy, often weighing 25 lbs. Good header of fine quality. Pkt., 10c; ½ oz., 25c; oz., 50c.

Marion Market. 80 days. A popular Yellows Resistant strain. A development from Copenhagen Market but with slightly larger, round, firm heads. Valuable as an early kraut variety. Pkt. 10c; ½ oz., 20c; oz., 35c.

Surehead. 90 days. One of the very best late Cabbages. Heads are very uniform in shape, weighing ordinarily from 10 to 15 pounds each. Of very fine quality, solid and of firm texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Pkt., 10c: ½ az., 25c; oz., 50c.

Drumhead Savoy. 90 days. Heads nearly round, full and hard; leaves large, coarsely crimped, rich dark green. Very tender and delicate in flavor. Pkt., 8c; ½ oz., 20c; oz., 35c.

Mammoth Red Rock. 100 days. A large strain of the standard red Cabbage. Heads round, very hard, color purplish red; a fine keeper. Pkt., 10c; ½ oz., 25c; oz., 50c.

Chinese Cabbage (Chihili or Improved Pekin). 75 days Early and dependable in heading. Heads are pointed, firm and when matured are often 18 inches long. They are pure white inside, tender and of fine quality. Pkt., 10c; oz., 25c.

CAULIFLOWER

Culture. Like Cabbage, for early crop, sow in hotbeds, transplanting when ground is ready. For late crop sow in May or June outside. Grows best in cool weather. Number of days refers to time from transplanting to maturity.

Super Snowball. 56 days. Very desirable for main crop. Starts heading early and uniformly. Heads medium large, compact and white. Pkt., 10c; ½ oz., 60c; ½ oz., \$1.00; oz., \$3.50.

Early Snowball. 55 days. The best known variety of Cauliflower. Plants dwarf with short pale green leaves. Heads medium, firm, compact, solid, pure white and of good quality. Very dependable. Pkt., 10c; ½ 60c; ½ 60c; ¼ 60c; ½ 60c; ½



GOLDEN ACRE



DRUMHEAD SAVOY



MARION MARKET



SUPER SNOW BALL

IMPERATOR

LONG ORANGE

CARROTS

Carrots like a rich sandy loam. Sow seed $\frac{1}{2}$ inch deep as soon as the ground can be worked, for early crop. Thin to 3 inches apart. An ounce will plant 300 feet of row.

Imperator. 77 days. An outstanding type of long, smooth, handsome Carrot. Tops medium but strong enough for good bunching. Roots have rounded shoulders, smooth, deep rich orange; uniformly tapered to a semi-blunt end. Fine grained, tender and of excellent quality. Pkt., 10c; oz., 35c; ¼ lb., \$1.25.

Early Scarlet Horn. 64 days. Used for early market. Tops slender and short; roots tapered and blunt, like a small short Chantenay. Crisp redorange flesh. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Oxheart Orange. 72 days. One of the best for a thin soil where long roots do not get down. An extra good sort for all soils and purposes. Roots short, thick, and of the finest quality; beautiful in appearance and easy to harvest. Grows quickly for early use. Pkt., 10c; oz., 35c; ¼ lb., \$1,25.

Red-Cored Chantenay. 72 days. Roots are tapered, less stump-rooted and slightly longer than the old Chantenay, averaging about 6 inches long. Interior is solid orange color without the usual lemon color at the core. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

Perfect Half Long (Danvers Half Long). 75 days. An excellent, broad-shouldered half long, stump-rooted sort growing very smooth and cylindrical, with no waste. Excellent rich color, finest possible flavor and very productive. Easily harvested and a good table or stock sort. Pkt., 10c; oz., 35c; ¼ lb., \$1.25.

Improved Chantenay. 70-72 days. Most popular Carrot for general use and market. Roots grow 5½-6 inches long, tapering slightly and are quite stump rooted. Color deep orange. Pkt., 10c; oz., 35c; ¼ lb., \$1.25.

Long Orange. 85-88 days. Large top, very long, slightly tapered through entire length. Color deep orange. Old standard variety for winter storage. Also used for stock. Ptt., 10c; oz., 35c; ¼ lb., \$1.25.

Nantes Coreless. 70 days. Tops very small. Roots bright orange, cylindrical, blunt ended. Flesh reddish orange, crisp, tender and of delicate flavor. Practically coreless. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.

CELERY

Celery seed germinates slowly. Plant in hotbed, transplanting when 3 inches high 4 inches apart. Celery needs a great deal of water. To blanch, draw earth around the plants. Boards or paper may be used. Number of days refers to time from transplanting to maturity.

Golden Self-Blanching. 112-115 days. This grand variety grows 18 to 20 inches high, is wonderfully stocky, very heavy, perfectly solid, of desirable flavor and good keeper. The color is a rich golden yellow. It can be easily blanched by drawing the leaves together and bringing the earth up around the plant. For fall or early winter use this has no superior. Pkt., 10c; ½ oz., 35c; oz., 60c.

White Plume. 110-115 days. Early market type; medium tall, slender, compact bunch. Foliage light green, tinged with white; easily blanches α snowy white. Crisp, solid, good flavor and quality. Pkt., 10c; ½ οz., 35c; οz., 60c.

Golden Plume (Wonderful). 112-117 days. Unusually thick set and compact, and attains exceptional weight. Especially good for a late crop. Stalks crisp, solid and of exceptional flavor and quality. Pkt., 10c; ½ oz., 35c; oz., 60c.

Giant Pascal. 135-140 days. The old standard green variety. Tall, large, dark green foliage. Large full heart which bleaches to creamy white. Stalks long, broad and solid, of excellent nutry flavor. Pkt., 10c; ½ oz., 35c; oz., 60c.

Easy Blanching. 105-110 days. An excellent kind for late fall or early winter use. Resembles Golden Self-Blanching in shape and size but blanches to pure white instead of light yellow. Pkt., 10c; ½ oz., 35c; oz., 60c.

Celeriac

(Turnip-Rooted or Knob Celery)
Sow the same as Celery. Used for adding Celery flavor to soups.

Large Prague. Globular fairly smooth bulbs 2½-4 inches in diameter are the edible portion, while the hollow light green stalks are not edible. Pkt., 10c; ½ oz., 30c; oz., 50c.



GOLDEN SELF-BLANCHING

SWEET CORN

Plant Corn when ground becomes warm, in hills 3 feet apart, 4-6 kernels in each hill. When 6 inches high, thin to 3 or 4 plants in α hill. Hoe frequently.

Chart of Varieties Showing Relative Size and Earliness

	neight	rendin	
	of Stalk	of Ear	Days to
	in Feet	in Inches	Mature
Early Golden Gem		6	67
		-	
Early Golden Sunshine		61/2	74
Golden Bantam Improved	51/2	7	82
Wonder Bantam	6	71/2	85
Bantam Evergreen		8	95
Early Evergreen		71/2	96
Edity Evergreen	172-5	172	30
HYBRID CORN			
Spancross	51/2	61/2	70
		71/2	76
Marcross		, ,	
Carmelcross		7	79
Golden Cross Bantam	6	8	85

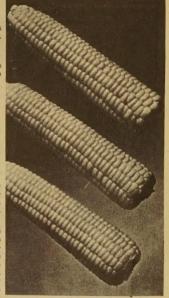
Early Golden Gem. Short plants frequently bearing 2 ears. 8 rowed, rather small. Kernels deep yellow, tender and sweet. Pkt., 8c; 1/4 lb., 14c; lb., 50c.

Early Golden Sunshine. A good early market garden variety. Ears 10-12 rowed. Kernels medium broad, golden yellow, sweet and tender. Pkt., 8c: ¼ lb., 14c: lb., 50c.

Golden Bantam.
yellow variety.
uniform and
golden yellow, medium wide, deep,
sweet and of fine flavor. Pkt., 8c:
14 lb., 14c; lb., 50c.

Wonder Bantam. Somewhat longer ear and slightly taller stalk than regular Golden Bantam. Ears 8 rowed. Kernels broad, tender and of good flavor. Pkt., 8c; ½ lb., 14c; lb., 50c.

Bantam Evergreen. Bantam Evergreen is a cross between Golden Bantam and Stowell's Evergreen. It has inherited all the good qualities of both parents. It is as sweet as Golden Bantam, the same beautiful color, but in addition has an ear nearly as large as Stowell's. The kernels are deep gratined, plump, a beautiful cream 'golden color. Three weeks earlier than Stowell's Evergreen. Pkt., 8c; ½ lb., 14c; lb., 50c.



SPANCROSS

Hybrid Corn

We caution our customers against saving seed from Hybrid Corn as the seed must be produced by crossing each year.

Spancross. An extra early yellow hybrid, with medium sized ears and stalks. Resistant to wilt and some-

GOLDEN BANTAM

what resistant to cold as it can be planted in late April in southern Connecticut. Pkt., 10c; 1/4 lb., 18c; lb., 5c.

Marcross. Developed as a first early market and home garden variety. Stalks short and sturdy, large eared, wilt resistant. Pkt., 10c; 1/4 lb., 18c; lb., 65c.

Carmelcross. A vigorous hybrid, heavy yielding in comparison to its earliness. Medium sized, gently tapering ears with 12-14 rows of yellow kernels. Pkt., 10c; 1/4 lb., 18c; lb., 65c.

Golden Cross Bantam. Extremely uniform in plant and ear characteristics and in maturity. Disease resistant. Most extensively used by canners and market gardeners. Very productive. Pkt., 10c; ¼ lb., 18c; lb., 65c.

ALL SUMMER CORN COLLECTION, 65c

1/4 LB. EACH OF

Marcross Golden Cross Bantam Spancross Carmelcross

Make first planting of all four varieties in early May, follow with a second planting a month later and have Sweet Corn from the middle of July until fall.

White Corn

Early Evergreen. Stalks grow 8 to 10 feet high and usually produce two monstrous ears to each stalk. Ears 16 to 20 rowed, very large with deep kernels. A very desirable main crop variety for home garden and market, and well adapted for canning. Pkt., 8c; ½ lb., 14c; lb., 50c.



POPCORN

Pop Corn

Australian Hulless. Ears chunky and without row formation. Kernels white, narrow, pointed, pop to large snowy white. Very little chaff. Pkt., 8c; ¼ lb., 14c; lb., 50c.

White Rice. An old standard early variety (90 days). Kernels are pointed. Grows about 6½ feet tall. Pkt., 8c; ¼ lb., 14c; lb., 50c.

Golden Queen. Tall vigorous plants with long slim ears. 12-16 rows of smooth, yellow, broad kernels. 90 days. Pkt., 8c; 1/4 lb., 14c; lb., 50c.





CLARK'S SPECIAL

CUCUMBERS

Sow Cucumber seed in warm, sandy soil, if possible, as soon as danger of frost is past. Sow thickly half an inch deep in hills 4 feet apart each way, thinning out to 3 or 4 plants to the hill.

Clark's Special. 63 days. Fruits handsome, dark green in color, gently tapered at both ends. Flesh is crisp and firm. Holds its color, firmness and edibility very well. Fruits grow to 8½ inches in length. Pkt., 8c; oz., 20c; ¼ lb., 75c.

Early Cluster. 55 days. Small fruits borne in clusters, chunky, uniform, medium green. Excellent for pickles. Popular for early slicing also. Pkt. 8c; oz., 20c; ¼ lb., 70c.

Straight Eight. 66 days. Cucumbers are about 8 inches long when ready for use, always straight, cylindrical and smooth with blunt ends. Medium green and very uniform. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Early Fortune. 64 days. An old favorite of good shape and color. Popular for shipping and slicing. Dark green, slightly tapering, with firm flesh. Pkt., 8c; oz., 20c; 1/4 lb., 75c.

Jersey Pickling. 63 days. Fruits uniformly slender, medium green, tapered at both ends. A standard pickling variety. Pkt., 8c; oz., 20c; ¼ lb., 70c.

National Pickling. 56 days. Fruits dark green, symmetrical, with thick walls; full ended. Developed by the National Pickle Packers Association as the best all-around pickler. Pkt., 10c; oz., 22c; 1/4 lb., 75c.

Arlington White Spine. 62 days. Fruits medium green (about 7½ inches long), smooth, attractive appearance. Pkt., 8c; oz., 20c; ¼ lb., 70c.

Japanese Climbing. 70 days. This variety grows rapidly on poles or trellises and bears abundantly throughout the season. Fruit is excellent quality, dark green with pure white flesh. Good size. Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c.

Longfellow. 70 days. Long, slender, dark green Cucumber with fruit 12 to 16 inches long and 2 inches in diameter at the pickling stage. Desirable for home garden or shipping. Pkt., 10c; oz., 30c; ¼ lb., 80c.

Improved Long Green. 67 days. Standard variety with long, straight, dark green fruit. Heavily warted. Flesh white and crisp. Fine for pickling, slicing and market. Pkt., 8c; oz., 20c; 1/4 lb., 75c.

Marketer. 65 days. An All-America Bronze Medal acclaimed for its trim appearance and uniformity of its many fruits, with their rich dark color. Vine very vigorous and prolific; fruits slightly tapered, seed area exceptionally small. Fruit about 8 inches long and 2½ inches in diameter. Pkt., 10c; oz., 25c; ¼ lb., 80c.

Model. 56 days. A new pickling variety similar to National Pickling in shape and size but white-spined and of darker green exterior color. Trim in appearance and uniform. Pkt., 10c; oz., 25c; ¼ lb., 80c.

White Wonder. 65 days. Ivory to creamy yellow with spines varying black to brown, medium sized with crisp, mild flesh. Used in salads and as a novelty. Pkt., 10c; oz., 25c.

West India Gherkins. 60 days. Used for very small pickles. Fruits pale green, covered with prickly spines, oval and uniform. Pkt., 10c; oz., 25c.







EARLY FORTUNE

MARKETER



BLACK SEEDED SIMPSON





NEW YORK OR WONDERFUL

LETTUCE

Hardy, may be sown very early in spring Heading sorts require better soil than loose leaved.

Loose Leaf Varieties

Grand Rapids. 43 days. Most popular sort for early planting or greenhouse forcing. Forms loose clusters of large, thin, bright green leaves that are very curly and fringed. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Early Prizehead. 47 days. Plants of medium size, crisp and tender, color light reddish brown on a medium green base. Leaves crumpled and highly frilled at the edges. Fine flavor. Pkt., 10c; oz., 25c; 1/4 lb.,

Black Seeded Simpson. 45 days. One of the best varieties for early planting. Leaves are large, frilled and crumpled, light yellowish green. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Chicken Lettuce. A hardy, tall growing, non-heading, dark green variety producing the largest amount of leaves of any Lettuce, for poultry and rabbit feed. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Heading Varieties

California Cream Butter. 75 days. Heads large, globular, solid with golden yellow interior. Leaves large, thick, dark green, tinged and spotted with brown. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Hanson. 80 days. An old favorite which is sure to head. Heads, large, globular, compact, tender and sweet. Leaves yellowish green, curly. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

New York or Wonderful. 80 days. A large curled heading Lettuce with dark green outer leaves which are slightly curled. Heads are well balanced, sweet, tender and of excellent quality. Pkt., 10c; oz., 25c;

Iceberg. 84 days. A large, late variety with wavy, fringed, light green leaves. Heads compact, crumpled crisp and sweet, white interior. Fine for home gardens. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Big Boston. 75 days. Medium sized, compact head with creamy yellow heart. Leaves are smooth and glossy. Edge slightly tinged with brown. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

White Big Boston, 76 days. A Lettuce similar to the famous Big Boston but altogether free from the reddish tinge on the outer foliage. The outer leaves are of medium size, of bright green color, enclosing the whitish green head. The heart is tightly folded, of a bright creamy yellow color, and a tasty, sweet and crisp flavor. Pkt., 10c; oz., 25c;

Oak Leaf. 40 days. This variety forms a rosette of medium green leaves the shape of oak leaves. Tender, heat resistant, of excellent quality, retaining its flavor late in the summer after other sorts have become bitter. Pkt., 10c.

MUSTARD

This is used as a salad vegetable or cooked like Spinach. Sow thinly in rows about a foot apart.

Fordhook Fancy (Ostrich Plume). A handsome upright growing, mild variety which is slower to go to seed. Leaves green and plumelike. Pkt., 8c; oz., 20c.

Chinese. Plants medium, large and vigorous. Leaves broad and large. Mild flavor. Pkt., 8c: oz., 20c.

HERBS

Caraway. Biennial. Seeds used for flavoring

Dill. Annual. Leaves used for flavoring soups and sauces. Dry branches and seeds used in pickles.

Lavender. Perennial. Dried flowers used for perfume. Sweet scented.

Sage. Perennial. Used either fresh or dried as a seasoning.

Sweet Marjoram. Annual. Used for seasoning.

Thyme. Perennial. Foliage used for seasoning soups and dressings.

Any herb: 10c a pkt.; 3 pkts. for 25c.



CHINESE MUSTARD

MUSKMELON

Sow seeds 10-12 to a hill covering with about an inch of soil. Rich sandy loam is preferable.

Sugar Rock (Honey Rock). 81 days. Early and of fine quality. Melons nearly round, weighing about 4 lbs. Skin, gray green covered with coarse netting. Flesh thick, juicy, orange-salmon with fine flavor. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Hale's Best. 82 days. A new and remarkably early Melon of the Rocky Ford type, with very thick and finely flavored salmon flesh. The melons are oval, slightly ribbed, and heavily netted. It is a fine shipper and commands a good price. This has been one of the favorites among the growers of the Imperial Valley. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Bender's Surprise. 90 days. Fruits thick, oval, weighing about 7 lbs. Netted and ribbed. Skin hard, greenish yellow. Flesh bright salmon, delicious. Pkt., 10c; oz., 25c; ¼ lb., 80c.

Hearts of Gold (Hoodoo). 90 days. Nearly round fruit (about 3 lbs.), ribbed, deep green covered with netting. Flesh very thick, deep salmon. Juicy and tender. Pkt. 10c; oz., 25c; 1/4 lb., 80c.

Orange Cream (Osage). 95 days. For home and market gardens. Not a good shipper. Fruits oval, weighing about 5½ lbs. Dark green, deeply ribbed. Flesh exceptionally thick, orange-salmon. Pkt., 10c; oz., 25c; ¼ lb., 80c.

Honey Dew. 112 days. Oval in shape, good size with a smooth lemon-tinted skin. Keeps well. Thick, green-tinted cream flesh has a delicious flavor all its own. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

Emerald Gem. 85 days. Popular for home gardens, although it does not keep well. Outer color emerald-green yellowing at maturity. Flesh thick, deep rich salmon color, sweet spicy flavor. Pkt., 10c; oz., 25c; ¼ lb., 80c.

Rocky Ford. 92 days. The leading greenfleshed Melon. Fruit is rather small, almost round. The thick flesh has a delicious flavor. Ships well. Pkt., 10c; oz., 25c; ¼ lb., 80c.

Knight's Early. 82 days. Flesh juicy, medium green, shading to pink at the center. Skin deep green maturing to golden yellow. Pkt., 10c; oz., 25c; ¼ lb., 80c.





Lake Champlain. 80 days. Skin pale green, flesh salmon-orange, medium sweet, well flavored. One of the earliest orange-fleshed varieties, suitable for home garden or local market. Pkt., 10c; oz., 25c; 1/4 lb., 80c.

WATERMELON

Plant seed when weather is quite warm, 6 to 8 seeds to a hill. Cover one-half inch deep.

Rhode Island Red. New early variety. 89 days. Greenish yellow color with dark green stripes, flesh is red, solid, crisp and of high quality. 11 inches long, 8 inches diameter mid section and average weight about 13 lbs. (ice-box size). Pkt., 15c; oz., 50c.

Harris Early. 75 days. Early, productive variety, very suitable for home gardens in the North. Fruits medium sized, short oval with alternate dark and light green stripes. Flesh pink-red. Weight about 20 lbs. Pkt., 10c; oz., 20c; ¼ lb., 75c.

Irish Gray. 95 days. Splendid for shipping. Large oblong shape with a tough rind. Light grayish green in color. Flesh very bright red and firm. Pkt., 10c; oz., 20c; ¼ lb., 75c.

Kleckley Sweets or Sugar Boy. (Monte Cristo.) 85 days. Large long cylindrical fruits weighing about 30 lbs. Skin dark bluish green with thin rind. Flesh bright red, tender and extremely sweet. An excellent sort for home gardens but does not ship well. Pkt., 10c; oz., 20c; 1/4 lb., 75c.

Stone Mountain. 90 days. An early Melon that ships well. Large and round with deep red flesh of delicious flavor. Weighs about 35 lbs. Pkt., 10c; oz., 20c; ¼ lb., 75c.

Tom Watson. 95 days. Best of shipping Melons, large (35-40 lbs.), long and cylindrical. Skin dark green with fine veining. Flesh dark red and firm. Pkt., 10c; oz., 20c; 1/4 lb., 75c.

Halbert Honey. 82 days. Similar to Kleckley Sweets but smaller. Smooth dark green rind and bright red flesh. Fine home variety. Pkt., 10c; oz., 20c; ¼ lb., 75c.

Citron. Green Seeded. 90 days. Small round fruits which are used for preserving. Flesh white. Very productive. Pkt., 10c; oz., 20c; 1/4 lb., 75c.



SOUTHPORT WHITE GLOBE

Hybrid Onion (Asgrow Y42). 105 days. The advantages of Hybrid onions show up principally in greater uniformity and heavier yields. This onion is of the Yellow Sweet Spanish type. Bulb is globular, large to medium large; flesh mild and medium firm. Pkt., 25c: oz., \$1.00.



WHITE VELVET

ONIONS

Sow in rich, well-drained soil early in the spring, covering half an inch deep. When large enough, thin out.

White Silverskin (White Portugal). 100 days. The most widely used white Onion. Fine for every purpose, sets, pickling, green bunching and storage. Bulbs medium sized, thick, flat, clear white, hard, fine grained and of pleasing flavor. Very dependable. Pkt., 10c; ox., 50c; ¼ lb., \$1.25.

Riverside Sweet Spanish. 110
days. One of the largest and
sweetest Onions grown and
a good keeper. The monstrous bulbs are bright yellow and globe shaped. Flesh
white, fine grained and so
sweet and mild that it can be eaten
raw. Especially fine for salads. Pkt.,
10c; oz., 75c.

Yellow Globe Danvers. 110 days. One of the most extensively used main crop Onions for the home garden and market. The bulbs are of medium to large size, uniformly globe shaped, with small neck, and ripen very evenly. The skin is rich yellow. The flesh is creamy white, crisp and of excellent flavor. The variety keeps well and is excellent for shipping, is an immense cropper often averaging 900 bushels per acre. Pkt., 10c; oz., 50c; ¼ lb., \$1.75.

Southport Yellow Globe. 115 days. A standard main crop Onion of deep globe shape and excellent color. Medium sized, rich yellow. Flesh white with creamy tone. Mild delicious flavor. Pkt., 10c; oz., 50c; ¼ lb., \$1.75.

Southport Red Globe. 110 days. The finest of the red Ontons. Bulbs perfectly round, of good size with small neck and thick, deep purplish red skin. Flesh white, tinged with pink, of strong flavor. Produces and keeps well. Pkt., 10c; oz., 50c; ½ lb., \$1.75.

Southport White Globe. 110 days. The most popular white Onion with good keeping qualities. Bulbs round, medium sized, pure white; skin thin and delicate; flesh waxy white, fine grained and mild. Keeps well. Pkt., 10c; cz., 75c.

Ebenezer. 100 days. An excellent kind for producing sets which keep well. Bulbs deep, flat, of medium size. Dark yellow and very firm. Sets when planted mature early for Onions for market. Pkt., 10c; oz., 50c; ½ lb., \$1.75.

Large Red Wethersfield. 100 days. Old standard variety which keeps very well. Medium large, flat on the bottom with sloping top; purplish red ¼ lb., \$1.75. with firm flesh. Pkt., 10c; os., 50c;



WHITE SILVER SKIN

OKRA or GUMBO

Sow in rows after ground is warm about an inch deep. Thin out. Okra is used in soups and stews.

White Velvet. 58 days. The best and earliest white Okra. Plant grows about 5 feet tall and the pods are long, smooth and tender. Pkt., 10c; oz., 20c; ¼ lb., 65c.

Perkins Mammoth Pod. 65 days. Strong grower attaining a height of 6 feet. Bush is literally covered with pods 4 to 6 inches long. Color intense green; quality excellent. Pkt., 10c; oz., 20c; ¼ lb., 65c.



ALDERMAN

Laxton's Superb (Early Bird).
The earliest large-podded, dwarf sort. Pods curved, pointed, medium green, containing 9 to 10 peas. Pods about 4 inches long. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Laxtonian or Blue Bantam. Dark green pods averaging 3% inches long, containing 8 to 9 large peas. Pods broad, dark green, slightly curved and pointed. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Laxton's Progress. Largest and one of the best of the medium early dwarf varieties. Pods 4 to 4½ inches long, deep green, filled with 7 to 9 dark green peas of good quality. ¼ 1b., 16c; 1b., 60c; 3 lbs., \$1.60.

PEAS

Sow in early spring in drills 1 to 2 inches deep. Support taller varieties.

Chart Showing Relative Height and Days to Maturity

1	Height of Plant		
Variety	in Inches	Days	
Alaska	28	57	
First and Best	30	58	
Laxton's Superb	16	61	
Thomas Laxton		62	
Blue Bantam or Laxtonian	18	63	
Little Marvel	18	64	
Laxton's Progress	16	62	
Hundredfold	20	64	
Bliss Everbearing	28	76	
Dwarf Telephone	24	× 76	
World's Record		57	
Alderman	60	74	
Telephone	48	75	
Melting Sugar		74	

Alaska. Wilt resistant, early, smooth seeded variety. Pods are single, blunt, light green, round, straight, about 2½ inches long, usually containing 6 to 8 peas of good quality. ¼ lb., 16c; lb., 60c; 3 lbs., \$1.60.

Thomas Laxton. Excellent for home and market gardens, shipping, canning and freezing. Plant deep green and medium heavy. Pods rich, deep green, plump, broad and blunt; contain 7 to 8 large, tender peas of fine quality. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Little Marvel. Wonderfully prolific variety producing dark green peas of fine quality. Pods are about 3 inches long, each containing 6 to 8 peas. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Hundredfold. Stout dark green plants with pods 4½ inches long, containing about 8 peas of excellent quality. One of the most attractive large-podded sorts. ½ lb., 16c; lb., 60c; 3 lbs., \$1.60.

First and Best. A hardy wilt-resistant sort which can be planted early. Pods single, light green, blunt and plump, containing 6 to 7 peas. Smooth seed. ¹/₄ lb., 16c; lb., 60c; 3 lb., \$1.60.



LAXTONIAN

Bliss Everbearing. A long bearing variety for home and market aarden. Wilt-resistant Plant dark green, thick and branching. Pods double, light green, plump, blunt, straight. contain 4 to 5 large peas of sweet marrowy flavor. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Dwarf Telephone. Popular wiltresistant variety of the Telephone type but dwarf. Attractive broad pods 41/2 inches long, containing 8 to 10 peas. 1/4 lb., 16c; lb., 60c; 3 lb., \$1,60.



LITTLE MARVEL

World's Record. Of Gradus type but earlier. Pods contain 7 to 8 peas of good quality. Excellent for home garden and first early market. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Alderman. A handsome largepodded, wilt-resistant variety. Heavy yielder. Pods are pointed, 41/2 to 51/2 inches long and contain 8 to 10 large peas. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Telephone. The most popular late variety. Pods 41/2 to 5½ inches long, are straight, dark green and tapered. Produce immense crops. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1.60.

Melting Sugar. The best of the edible-podded sorts. Wilt-resistant. Pods single, broad, blunt, fleshy, stringless, free from fiber and of good quality. Cook as you would String Beans. 1/4 lb., 16c; lb., 60c; 3 lbs., \$1,60.

Legume-Aid



Be sure to inoculate this seed with LEG-UME-AID.

Garden-size packet treats 5 lbs, seed. Pkt... 20c.

PARSNIPS

For best results the soil should be loosened for a depth of 10 inches. Sow before May 15th as they need a long season to mature. Roots may be left in the ground all winter.

Hollow Crown. 130 days. Oldest and best known variety, roots being 8 to 10 inches long. Pure white, smooth, of excellent flavor, hollow crowned, uniformly tapered. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

All American. 125 days. This newer variety is in great demand because of its white, smooth appearance. Roots are somewhat more slender than Hollow Crown and remarkably free from side roots. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



TELEPHONE



HOLLOW CROWN

PUMPKIN

Plant in hills 8 feet apart.

Sugar or Pie. Favorite pie pumpkin, small, deep yellow, ribbed and slightly flattened at the ends. Good thick, sweet flesh for pies. Produces in quantity, as many as 6 to 8 pumpkins on a vine. Pkt., 10c; oz., 20c; 1/4 lb., 65c.

Large Yellow (Connecticut Field). The Pumpkin most extensively used for feeding stock; also for making pies. Grows to a large size and varies in shape from nearly round or slightly flattened to quite long. Often planted with Corn. Pkt., 10c; oz., 20c; ¼ lb., 65c.



LONG RED CAYENNE

USE SEED-LESS-SET HORMONE SPRAY FOR BETTER PEPPERS. FULL DESCRIPTION, PAGE 18.



CALIFORNIA WONDER

PARSLEY

Sow about half an inch deep in shallow drills in early spring. Soaking the seed a few hours in lukewarm water facilitates germination. Used for garnishing and seasoning.

Moss Curled (Triple Curled). Compact plant with dark bright green leaves, finely cut and curled. Grows about 8 in. high. Pkt., 10c; oz., 25c.

Turnip-Rooted Hamburg. Foliage like Parsley but forms thick, fleshy edible roots like Parsnip. Used for flavoring soups and stews. May be stored for winter. Pkt., 10c; oz., 25c.

PEPPERS

Sow seed about half an inch deep in hotbed in March. Transplant after danger of frost, Number of days refers from time of setting plants to maturity.

Sunnybrook (Sweet Cheese). 75 days. A prolific Pepper of tomato shape with scarlet skin. Grows in clusters of 4 to 5 on bushy plants. Flesh very thick, sweet and mild. Pkt., 10c; ½ oz., 25c; oz., 45c.

Harris' Early Giant. 63 days. A large sweet Pepper that will produce crops in the north, maturing earlier than other large peppers. Plants strong and vigorous and loaded from top to bottom with large fruits, so large that 45 will fill a bushel crate. Fruit deep green turning to brilliant red. Flesh thick and of a very sweet pleasant flavor. Fine variety for home use or market. Pkt. 10c. ½ ox., 25c; ox., 45c.

Mammoth Ruby King. 68 days. Plents medium size, erect and productive. Fruits borne off the ground, are 3-lobed, tapered and smooth. Dark green turning to bright red. Flesh thick, sweet and mild. Fine peppers for salads and stuffing. Pkt., 10c; ½ oz., 25c; oz., 45c.

California Wonder. 75 days.
Strong upright plants which are very prolific. Fruits are very blocky, generally four-lobed, smooth, uniform deep green, changing to bright crimson. Thick walls make the Pepper heavier and firmer than some kinds. Pkt., 10c; ½ oz., 25c; oz., 45c.

Chinese Giant. 80 days. This grand Pepper is not only the

largest, but it is also of the finest quality, being especially desirable for stuffing, green pepper hash, salads, etc. Plants strong, stocky, erect, bushy growth, about 2 feet tall. Fruit of enormous size, almost square. Flesh thick, mild and of excellent quality. Pkt., 10c; ½ oz., 25c; oz., 45c.

Large Bell or Bull Nose. 64 days. An early prolific sort with small erect plant. Fruits blunt, largely four-lobed; flesh deep green changing to scarlet-red. Pkt., 10c; ½ oz., 25c; oz., 45c.

Long Red Cayenne. 70 days. A favorite hot variety used for canning, pickles and drying. Plants large and productive. Fruits tapering; deep green changing to brilliant red. Pkt., 10c; ½ oz., 25c; oz., 45c.

Perfection Pimiento. 73 days. Fruits heart shaped, pendent, very smooth, dark green flesh which changes to bright crimson. Flesh exceptionally thick, sweet and mild. Very prollfic. Fine for canning. Pkt., 10c; ½ oz., 25c; oz., 45c.

Red Cherry. For use in pickles.
Plants vigorous, upright, prolific.
Fruits round, solid, very pungent. Color deep green changing to deep scrulet.

ing to deep scarlet. Pkt., 10c. Hungarian Yellow Wax. 65 days. Fruits medium slender, smooth and pungent. Color waxy yellow changing to bright crimson at maturity. Pkt., 10c: ½ oz., 55c.

DANDELION

Thick-Leaved. The most popular variety; plant upright, forms a 20-inch rosette of large, broad leaves. Leaves are thick and easily blanched. Pkt. 10c; oz., 50c.

TOBACCO

Connecticut Seed Leaf. This strain has an attractive leaf of choice texture and delightful flavor. It ripens uniformly and is considered a very desirable variety for cigars. A favorite with many cigar manufacturers and growers. Pkt., 10c; ½ oz., 35c; oz., 60c.

SUNFLOWER

Sunflowers are now recognized as a valuable crop, the seed especially being rich in oil and food quality. When sown with ensilage Corn and cut, it supplies food which Corn lacks to make a balanced ration for food. Pkt., 10c; oz., 15c; ¼ lb., 45c.

RADISHES

Sow in the open ground as soon as the soil can be worked.

Early Bird. 20 days. Very early, quick growing Radish. Its strikingly rich scarlet color attracts attention everywhere while the flesh is snow-white always crisp, juicy and mild. Slightly elongated globe shaped. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

axa. 22 days. This variety is gaining favor because of its earliness and short top. Root is globe shaped and bright scarlet. Fine for forcing or outdoor crop. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Sparkler. 26 days. Roots round, smooth, dull scarlet-red, one-third white at the bottom; flesh white, crisp and tender. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

arly Scarlet Globe. 23 days. Roots slightly olive-shaped and are a rich bright scarlet in color. The flesh is white and tender. The roots are fit to pull early, but are larger when matured. We especially recommed this to gardeners as a first early forcing Radish. Pkt., IOc; oz., 25c; 1/4 lb., Early Scarlet Globe.

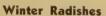
White-Tipped Scarlet Turnip. 28 days. Roots nearly round, with small tap root; carmine-red with small white tip; flesh white, crisp and mild. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Crimson Giant. 28 days. Roots large, globular, 1 to 1½ inches in diameter, deep crimson in color. The white fiesh holds its firmness well and is of superior quality. Pkt, 10c; oz., 25c; ½ lb., 75c.

ong Brightest Scarlet. 26 days. Earliest of the long forcing types. Long, tapering, with crisp white flesh. Dark scarlet with white at the tip. Tops small. 5 to 6 inches long. Pkt., JGc; oz., 25c; 44 lb., 75c. Long Brightest Scarlet.

French Breakfast. 25 days. A splendid half-long variety of medium size, crisp and tender, of a beautiful scarlet color with a white tip. One of the best and most popular radishes grown, attractive olive-shaped with delicately flavored flesh, free from bitterness or coarseness. Fine table sort. Pkt., 10c. oz., 25c.; 4/1 bc., 75c.

White Icicle. 27 days. Long white waxy roots 6 to 7 inches lond and tapering. Brittle and of mild flavor. Remains good for some time. Pkt., 10c; oz., 25c; 1/4 lb., 75c.



Sow in early August covering half an inch deep. For winter use, store in a cool cellar, packing them in damp sand.

Chinese Rose. 52 days. Roots 4 to 6 inches long, 2 inches in diameter, cylindrical. Blunt, smooth, bright rose-red in color, flesh white and firm. Pkt., 10c. oz., 25c. ½ lb., 75c.

Chinese White, 60 days. Roots 8 inches long with heavy shoulder. Flesh white, crisp and mild in flavor. Pkt., 10c; cz., 25c; 1/4 lb., 75c.

SPINACH

Sow about I inch deep in good rich ground which is free from acid.

Bloomsdale Long Standing. 42 days. Plants large, uniform, erect and sturdy, with very attractive, highly crumpled and blistered dark leaves. Tender and of good quality. Does not go to seed quickly. Pkt., 10c oz., 20c: 42.

Giant Nobel. 45 days. Plants large, vigorous and spreading, slow to form seed stalks and an extremely heavy yielder. Leaves large, thick, smooth, pointed, with rounded tip. Medium green and tender. Pkt., 10c; oz., 20c;

Virginia Blight Resistant. 39 days. Large deep green crumpled leaves which are resistant to blight. It will go to seed quickly in hot weather so is used principally for fall planting. A rapidly maturing strain, which resists cold. Pkt., 10c; oz., 20c; 1/4 lb., 75c.

New Zealand Spinach. 70 days. Not a true spinach but a kind that thrives in hot weather. A large branching, spreading plant with small thick, pointed, deep green leaves which can be picked repeatedly throughout the season. Pkt., 10e; oz., 30e; 1/4 lb., 70e.



EARLY SCARLET GLOBE



WHITE ICICLE



BLOOMSDALE LONG STANDING

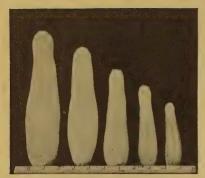
Mustard-Spinach. This combines flavor of mustard and spinach. Grows quickly. Leaves oblong, thick, fairly smooth, dark green with lighter green ribs; slow to seed; resistant to heat and drought. Pkt., 5c; os., 10c; 1/4 lb., 25c.

RHUBARB

Victoria. May be grown from seed, producing crop in two years. A vigorous sort for main crop with upstanding thick red stalks of excellent quality. Splendid for pies and sauce. Pkl., 8c; ½ oz., 10c; oz., 18c.

SALSIFY

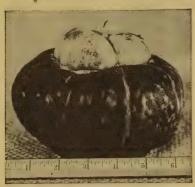
Mammoth Sandwich Island (Vegetable Oyster). A winter vegetable which should be sown early. May be left in ground or stored in a pit. This variety has long fleshy roots which store well. When used in soups it gives a flavor similar to oysters. Pkt., 10c; oz., 30c; 14 tb., 51.10.



GOLDEN SUMMER STRAIGHTNECK



EARLY SUMMER CROOKNECK



BUTTERCUP

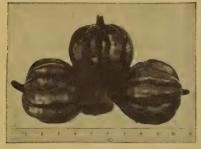


TABLE QUEEN OR ACORN

SUMMER SQUASH

Plant 8 to 10 seeds to hill as soon as ground is warm, thinning to three strongest plants. Hills 4 to 6 feet apart.

Golden Summer Crockneck. 52 days. The standard Summer Squash known better and grown more than any other. Bushy plants, very productive. A few hills will supply a family. Yellow with a crocked neck. Desirable either boiled or fried the same as oysters. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

Golden Summer Straightneck. The Straightneck is the same quality and similar in every way to Crookneck except in shape which is straight. Easier to pack or peel. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Cocozelle. 65 days. Of the Italian Marrow type. Fruits grow to 20 inches long, weight 4 lbs. Cylindrical, straight, smooth, dark green with lighter green stripes. Flesh firm, greenish white. Very early and prolific. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

White Bush Scallop (Patty Pan). 52 days. Fruits pale green when young, becoming white as they grow to 2½ lbs. Shaped somewhat like a round pie or patty with scalloped edges. Pkt. 10c; oz., 25c; ¼ lb., 75c.

WINTER SQUASH

Sow about July 1, thinning to 3 plants in a hill. When harvesting, be careful not to break or bruise the stems.

Table Queen or Acorn. 58 days. This squash is also known as Des Moines. It is similar to an acorn in shape and of a size sufficient for cutting in the middle and serving to two persons after it is baked. The quality is better than that of most winter squashes. It is a good winter keeper. Vines vigorous and so productive that an ordinary hill will produce 15 to 30 perfect fruits of a deep green color. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Banana. 105 days. Cylindrical and pointed at the blossom end, with thin slate-gray rind. Flesh thick, fine grained, yellowish orange and of fine flavor. Yields heavily and keeps well. Pkt., 10c; oz., 25c; ¼ lb., 75c.

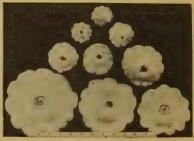
Delicious Green. 102 days. Top-shaped fruits weighing 7 to 8 lbs. Skin dark green with light green stripes. Flesh orange, dry and of good flavor and keeps well. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Improved Green Hubbard. 105 days. Standard winter sort. Fruits 10 to 12 lbs., pointed at both ends, slightly warted, dark bronze-green in color. Rind hard and tough; flesh very thick, orange-yellow, dry and sweet. Pkt., 10c; oz., 25c; ¼ lb., 75c.
Hard Shell Warty Hubbard. 110 days. A little larger than Improved

Hard Shell Warty Hubbard. 110 days. A little larger than Improved Hubbard and more thickly covered with warts. Fruits about 14 lbs., dark green, hard shell. Flesh orange-yellow, dry and sweet. Pkt., 10c; oz., 25c; ½ lb., 75c.

Buttercup. This turban-shaped Squash, developed at the North Dakota Experiment station, takes the place of Sweet Potatoes. It cooks dry and mealy without strings or fibers. Weight 3 to 5 lbs. Outside dark green, inside rich orange. Pkt., 10c; oz., 25c; ½ lb., 75c.

Butternut. Fruits, bottle shaped, 10-12 inches long. Smooth, buff colored skin. Hard shell. Flesh is orange, dry, sweet, fine textured and of excellent flavor either baked or boiled. Pkt., 10c; oz., 25c; ¼ lb., 75c.



WHITE BUSH SCALLOP

TOMATOES

Sow seed early in house or hotbeds. Transplant to open ground when all danger of frost is over. 1 oz. will produce about 3,000 plants. Number of days indicates the time from setting out plants to production of marketable fruits.

Break o' Day. 70 days. An early market strain which is resistant to wilt. Plants light, of open spreading habit with medium foliage; early and very prolific. Fruit medium large, orange-red, uniform, globe shaped and smooth. Pkt., 10c; ½ ox., 40c; ox., 75c; ¼ lb., \$2.50.

Rutgers. 86 days. Introduced by the New Jersey Experiment Station. Plants large and robust, fruit medium to large, somewhat similar to Marglobe. Seed cavity small, color of a fine red clear through. Medium early, unsurposed for market, table use or canning. Pkt.. 10c; ½ ax.. 40c; ax., 75c; ¼ lb., \$2.50.

Marglobe. 77 days. Widely used, main crop variety. Plants vigorous with heavy foliage, wilt resistant. Fruits medium large, nearly globular, deep red, smooth, solid with thick walls and cross sections of fine quality. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.

Oxheart. 90 days. Plant open, spreading and moderately productive. Fruits large, heart shaped, somewhat rough, pink; very solid, meaty and of fine flavor. Pkt. 10c; ½ oz., 65c; oz., \$1.25.

Earliana. 66 days. Standard early variety, valuable for short seasons. Plant medium small with finely cut foliage. Fruits flattened, medium size, firm, bright red, quite smooth. Pkt., 10c; ½ oz., 40c; oz., 75e; ¼ lb., \$2.50.

June Pink. (Pink Earliana). 69 days. Earliest of the pink-fruited varieties. Plant open, spreading, rather short. Fruit of medium size, flattened, smooth; color, purplish pink. Pkt. 10c; ½ oz. 40c; oz., 75c; ¼ lb., \$2.50.

Chaik's Early Jewel. 74 days. A second early sort. Plant medium size and prolific. Fruits medium large, smooth, scarlet, flattened globe shaped. Pkt.. 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.

Pritchard (Scarlet Topper). 76 days. Plants self-topping and wilt resistant. Fruits globular with thick walls; color light scarlet. Heavy producer. Pkt., 10c; ½ oz., 40c; oz., 75c; ½ lb., \$2.50.

John Baer. 70 days. One of the most reliable kinds for home or market. Plants of medium height. Fruits solid, deep red all through, are produced in clusters. Medium walls and small core. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ 1b., \$2.50.

Dwarf Champion. 86 days. Desirable where space is limited. Plants of dwarf tree type with dark green leaves. Fruits medium, smooth, solid, pink in color, alobular flattened. Pkt., 10c; ½ ax., 40c; ax., 40c; ax., 40c; bx., 40c.

Bonnie Best. 73 days. Standard second early sort. Fruit bright scarlet and of excellent quality. Tomatees good size. Color extends up to the stem without green tinge. Ptt., 10:: ½ oz., 40c; oz., 75c; ½ lb., \$2.50.

Burpee's Jubilee. 72 days. New orange-skinned, orange-fleshed tomato. Fruits are large, bright golden orange, globular, heavy, full flavored and delicious. Few seeds. Very high in Vitamins. Pkt., 10c; ½ 0x... 65c; 0x... \$1.25.

Cherries, Pears and Plums. Small fruiting tomatoes which resemble these fruits. Fine for preserving. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.

Greater Baltimore. 82 days. One of the best varieties for canning. Fruits flat, medium large, deep scarlet, solid and firm. Vines large, bushy and spreading. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.

Ponderosa. 88 days A very large, flat, late variety for home gardens. Fruits purplish pink, somewhat rough with tendency to crack. Inviting flavor. Pkt., 10c; ½ oz., 65c; oz., \$1.25.

Golden Queen. 84 days. A leading large yellow variety. Flattened globe shape. Fruits large, golden yellow. Smooth, solid and of mild flavor. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.

Beefsteak (Matchless). 83 days. A reliable midseason sort, good for canning. Plants heavy in growth and very productive. Fruits large, thick, flat, smooth, bright cardinal-red. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.

Improved Stone. 86 days. One of the largest and most solid main crop or late bright red varieties. It is unsurpassed for slicing and canning. The vines are large, vigorous and very productive. The fruits are bright deep scarlet, oval and very deep, exceptionally smooth and uniform in size. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ ib., \$2.50.

Stokesdale. 73 days. An attractive second early variety of wide adaptability and heavy yielding ability. Fruits smooth and practically spherical, medium large in size and of good red color. Pkt., 10c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50.



PONDEROSA



RUTGERS



JUNE PINK

TURNIPS

Sow early varieties in April in drills, covering seed one-half inch. For fall and winter crops, sow in July or August.

Early Snowball. 40 days. An early sort for home and market gardening. Tops are small and erect. Roots medium sized, round, white throughout, crisp, sweet and tender. Pkt., 10c; ox., 18c; ¼ lb., 60c.

Strap Leaf Purple Top. 46 days. Medium early and very productive. Tops medium small, upright and compact. Roots flat, purple-red at the top, white below, flesh white, fine grained and tender. Pkt., 10c; oz., 18c; ¼ lb., 60c.

Purple Top White Globe. 57 days. This excellent table variety is globular in shape, of good size and very attractive appearance. The flesh is white, fine grained and tender. The roots when in best condition for table are about 3 inches in diameter, can be grown much larger for stock feeding. This sort keeps well for so early a variety and is one of the best for home use and is a fine market sort. Pkt., 10c; oz., 18c; 1/4 lb., 60c.

White Cowhorn. 70 days. Tops large with deeply cut leaves. Roots white with light green shoulder, one-third out of ground, 9 to, 10 inches long, tapering. A sweet tender variety for table use and a heavy yielder for stock at full maturity. Pkt., 10c; oz., 18c; ¼ lb., 60c.



TURNIP-PURPLE TOP WHITE GLOBE

Rutabaga or Swede Turnip

American Purple Top. 90 days. A large, handsome, globe-shaped sort with rich yellow flesh. The top skin is purple, the bottom white. It is one of the best and smoothest growers, making a large bulb, which sells well and keeps in good condition all winter. Pkt., 10c; oz., 18c; ¼ lb., 60c.

Golden Neckless. 84 days. Resembles American Purple Top but is smaller, with medium top and very small neck. Roots flattened globe in shape, yellow with purple top; flesh yellow, firm and of excellent quality. Pkt., 10c; oz., 18c; ½ lb., 60c.

Bangholm. 90 days. Roots very large, spherical, yellow with purple crown, somewhat rough; grows one-half above the ground. Flesh light yellow, firm, of good flavor. Pkt. 10c; va. 18c; ¼ lb. 60c.

White Sweet (Sweet German). 90 days. An excellent keeper and very desirable either for the table or for stock. The tops are small. The roots are large, nearly globe shaped; color white with a shade of green at the top. The flesh is white, very firm and sweet. Pkt., 10c; ox., 18c; ½ lb., 60c.



RUTABAGA

Seed-Less Set Hormone Spray

Produces

EARLIER—BETTER—MORE and SEEDLESS

TOMATOES—CUCUMBERS—PEPPERS—EGGPLANT ECONOMICAL! EASY!

Simply spray the flowers or buds. SEED-LESS-SET makes every flower set a fruit. This is an invaluable aid to the gardener as it assures an early crop, and a bountiful one.

NOTE THESE BENEFITS!

- TOMATOES are superior in flavor, firmer and keep longer.
- CUCUMBERS are crisper, have more flesh, the skin is darker green, and the absence of seeds makes them much better to eat.
- PEPPERS are seedless, easy to prepare for the table.
- MARKET GARDENERS find Seed-less-Set a great benefit as it gives a positive fruitset, and rewards them with a crop tar superior in market qualities.

NEW! CONCENTRATED VALUES

 $\frac{1}{2}$ -oz. bottle (makes one gal.) for.....\$1.00

Plant Foods, Sprays and Novelties



DD-IDE

The new modern way to kill leaf eating and sucking insects. 20% DDT recommended for area control of mosquitoes, black files, gnats, files, Japanese beetles and elm beetles. Safe to spray on all foliage in backyards. Will not burn foliage. Controls insects on vegetables, flowers and shrubs. 8 oz. can for 78c.

ROSETOX Rose spray or dust

For exquisite roses free from all insects and disease damages use ROSETOX. Contains 6 new, modern action, tested chemicals. Frees roses from Aphida and black spot. Nothing else needed. 6 oz. Duster can for 69c.



Topzol-prepared Rat Baits

Ready for instant use. A new exterminator, non-poisonous to humans, domestic animals, dogs or cats, but will kill rats quickly. Each bait is individually wrapped. 50c a package.

AFRICAN VIOLET FOOD

This balanced plant food used exclusively by successful growers everywhere, is formulated specifically to stimulate growth and blooming in African Violets, Easy to use and very economical.

3/4 oz. packet for \$-15. 3 oz. can for \$.35.

FULTON'S PLANTABBS ARE SAFE

FOR ALL PRIZE WINNING FLOWERS AND INDOOR PLANTS



What a world of difference a little tablet can make! That's because it is chock-full of plant foods plus VITAMIN B, that help grow better plants and flowers. Start feeding early and enjoy spring and fall garden flowers unsur passed in size, color and profusion. Your potted plants will go through the indoor winter season with lovely, healthy foliage while Geranium, African Violets and other blooming kinds

will out-do themselves. Vegetables fed Plantabbs definitely produce larger yields. Boxes of 20 Tablets, 19c; 50 for 39c; 90 for 59c; 200 for \$1.00.



A combination insecticide and fungicide for use on flowers, shrubs and ornamental plants. 4 oz. packed in plastic flower pot. Flower pot may be used as a duster for Pestmaster, later as a pot. Cover is the saucer. Complete 59c.

SPERGON SEED PROTECTANT

Reduces the risk of seed decay and "damping off." Stimulates growth. 1 oz. envelope, 50c.



CRO-TOX BIRD AND RODENT REPELLENT

CROWS SHUN IT PHEASANTS HATE IT

Saves Seed Loss and Replanting

One can is sufficient for 1, bushel of corn. Put corn in a pan, pall or other container and sitr until a little touches each kernel and no animal will pull or eat it. Does not clog planter. Corn germinates and grows better when treated with this. ½ pt. 60c.



ROOTONE WITH FUNGICIDE. For better rooting of cuttings, seeds and bulbs, use this plant hormone powder. Also controls damping-off and other soil borne disease. Dip cuttings into the powder before planting. 1/4 oz. packet for 25c.

TRANSPLANTONE. An excellent starter for use when setting out plants. It hastens the formation of new roots and reduces transplant shock. 1/2 oz. packet, 25c.



100-8 inch for 29¢ 100-16 inch for 57¢ 200 ft. roll for \$1.00





FLORALIFE

Doubles the life of cut flowers. Use 1 packet for 2 qts. Pkt. 10c.



3-oz. Tube\$.35



SANASEED

The Modern Mouse Killer

SANASEED is a seed, clean, quick and dependable. It is fed to mice as it comes from the package. No baits, no muss or fuss. Simply sprinkle SANASEED where mice frequent. It attracts. Mice prefer it to foodstuffs. They eat it readily and quickly vanish. They seek the outdoors to die. Pkt., 39c.



Just a few strokes of the EndoPest dust gun produces a smoke-like cloud that protects your garden against most chewing insects, sucking insects and fungus diseases. EndoPest can be used with confidence on edible fruits and vegetables. Get an ENDoPEST dust gun and refill cartridges today!

PRICES:

8-oz.	Appli	cator	Gun	(Complete)\$.89
8-oz.	Refill	Cartr	idge	******************************	.6.



GREEN THUMB GLOVES

Soft washable for garden and house use. Specify medium or large size. 89c pair.



Shiny aluminum strips crackle and flash. Keep birds or animals away day and night. Lasting protection for gardens and farms. Simple to use. Ask your dealer or order direct.





ACHILLEA-THE PEARL

Achillea

The Pearl (Milfoil) (p). Many clusters of small, double, white flowers from June to September. Fine for cutting. Pkt., 10c.

Acroclinium

Giant Double Mixed (ea). Daisy-like flower with silky petals
which is popular for winter bouquets. Pastel shades. Pkt., 10c.

Ageratum

(Floss Flower) (a). Summer-blooming plant producing fluffy flowers in dense heads. Dwart varieties are destrable for borders, edgings, rock gardens and beds. The taller sorts are flowers and actuing.

8. Tall Mixed. Fine for cutting and work requiring longer stems.



AGERATUM-BLUE CAP

Bine Perfection. Compact bushy sorts which make a mound of deep blus. Very useful for borders, hedges, etc. Pkt. 10c.
 Bone Bail. Very dwarf and compact, and much prized where known bail. Very dwarf and compact, and much prized where known being the property of the property of

gardens. Pkt., 10c.

1. Blue Cap. Extra dwarf and compact. Free bloomer, can be had in flower from June till frosts and always looks well. For a solid dwarf blue border it has no equal. Pkt., 10c.

Agrostemma

12. Coronaria (Mullein Pink) (p). Foliage silvery white. Flowers freely produced, are crimson, rose and white. Flowers first season if sown early. Pkt., 6c.

Alyssum

(a). For a continuous solid bed of white, or for a border or edg-ing, Alyssum has no equal. Commences to bloom in a few weeks from sowing and is a solid mass of white till hard freezing weather.

3. Sweet. Fragrant. Covers more space than others, each plant making 2 feet of space white all summer. Fragrant flowers. Pkt., 8c.

4. Little Gem. Very dwarf compact sort. 6 inches high. A mass of white. Pkt., 8c.

Flower Seeds

Symbols used:

(a) Annual (b) Biennial (c) Climber

(gr) Greenhouse plant

(p) Perennial (ra) Rock garden annual (rp) Rock garden perennial (e) Everlasting

Please order flower seeds by the number placed before each



ROYAL CARPET

15. Royal Carpet (All America Silver Medal Winner). Plants low and spreading, 2 or 3 inches high, 10 or more inches across, fully covered with large heads of rich, violet purple flowers. Pkt., 15c.

16. Procumbens or Floral Spray. Also called Carpet of Snow. Plants trailing, forming a solid rosette of white a foot across Plants send up hundreds of sprays. Pkt., 8c.

- Violet Queen. Large heads of fragrant, bright, clear violet flowers. Blooms continuously. 5 inches tall. Pkt., 10c.
 Snow Cloth. An extremely small dwarf variety especially valuable for a low compact border or for rock gardens. Pure white. Pkt., 10c.
- 19. Saxatile compactum (Basket of Gold) (p). A dwarf Alyssum for rock gardens or edgings. Deep yellow flowers produced in large clusters. Foliage thick, silvery gray. Height 3/4 foot. Blooms in May and June. Pkt., 10c.

Amaranthus

(a). Tall, vigorous, ornamental foliage plants, with showy flower clusters. Sunny location desirable. Give plenty of room.

20. Molten Fire. Beautiful poinsettia-like top. Showy in border. Pkt., 10c.

Mixed. Plants 2 to 6 feet high. Various forms mostly with pretty colored foliage. Also includes such plants as "Love-Lies-Bleeding," "Joseph's Coat." Pkt., 10c.



AMARANTHUS



ANEMONE

- 23. Blue Bird (a). A fine blue plant with dwarf compact habits. Its trusses of vivid indigo-blue Forget-me-not-like flowers are fine in the garden or for cut flowers. Pkt., 8c.
- 25. Italica (p). Dropmore variety. Forms a branched plant 3 to 5 feet high, each branch terminating in a spike of bright blue Pkt., 10c.

Anemone (Windflower) (p)

32. St. Brigid. Showy flower suitable for cutting. Thrives in any soil except ver heavy clay. Sunny location, plenty of moisture. Colors brilliant and almost endles in variety. Pkt., 10c.

Anthemis (Yellow Marguerite) (p)

- 8. Kelwayi. Very hardy and desirable. Produces Daisy-like flowers of a golden yellow all summer. Showy and works well in bouquets. Pkt., 8c.
- 34. Tinctoria (ox-eye chamomile). Light yellow. 30 inches tall; Pkt. 10c.

Antirrhinum or Snapdragon (a)

Snapdragons are among the most desirable flowers for summer blooming. Although perennials in the south, they do well when grown as annuals in the north. Spring-sown seeds produce flowering plants by July, which continue to bloom in increasing profusion until frost. They are magnificent for flower arrangements.

- 35. University of California Rustproof Mixture. A fine mixture highly resistant to the rust-disease. Pkt., 10c.
- 36. Giant Rustproof Mixed. These are the tallest and largest flowered of all Snap-dragons. Colors are superby yellow, pink, red, white and bronze. Each plant produces several spikes, set with these immense beautifully formed flowers. Ptt., 10c.
- 37. Tetra, Superfine Mixed. Largest flowered of all Snapdragons. Many ruffled. On strong bushy plants. Splendid mixture of all known Snapdragon colors. Pkt., 25c.
- 38. Majestic Mixed. Plants of this are compact and bushy, 18 to 24 inches high, and bear many massive Hyacinth-like spikes closely set with large flowers. Sturdy, up-right and strong. Dees not need staking. Large variety of splendid colors. Ptt., 10c.
- Bedding Mixed. Dwarf compact varieties in wide range of colors. Grow 18 to 24 Inches high and branch to produce several spikes of bloom. Come into bloom by July or August. Pkt., 8c.
- 40. Mardi Gras, A new F-2 Hybrid with wide color range. Extremely vigorous and early. Florets are closely placed on long blooming stems. Pkt., 20c.



SNAPDRAGON

Giant Flowered—Rust Resistant

- 47. Loveliness. Soft rose pink.
- 48. Alaska. White.
- 49. Compfire. Luminous scarlet. 50. Yellow Giant. Deep yellow.
- 51. Copper King. Copper-red.
- 52. Giant Mixed. These grow 2 to 3 feet tall outdoors. The upper 10 to 12 inches are thickly studded with gorgeous blossoms of large size and exquisite color.

Pkt., 10c; 6 for 50c.

54. Rock Garden Hybrids Snapdragons. A special new extra dwarf strain suitable for rock gardens. Also beautiful for low borders. Pkt. 10c.



ARCTOTIS

Arabis (Rock Cress) (p)

- 55. Alpina. One of the earliest plants to bloom. Grows about 6 inches high and completely covers the ground with α carpet of white flowers. Fragrant, useful in borders or rock gardens. Pkt., 10c.
- 56. Rock Rose. A beautiful pink form of the hardy Alpine Rock Cress. One of the prettiest rock garden plants. It is a mass of pink flowers early in the spring. 8 inches high. Pkt., 10c.

Arctotis

61. Grandis (Blue-Eyed African Daisy) (a). Easily grown. Plants make a strong robust growth about two feet tall, and are most attractive on account of their silvery white, deeply cut follage. The Daisy-like flowers measure 2½ inches across. They are glistening white with sky-blue eye surrounded by α narrow yellow zone. Pkt., 10c.

Armeria

62. Formosa (Thrift or Sea Pink) (p). Dwarf compact perennial suitable for rock garden. Clover-like rose-colored flowers on stiff, wiry stems 1½ to 2 feet high. Blooms in May and June. Pkt., 10c.

ASPARAGUS FERNS (gr)

- 63. Sprengeri (Emerald Feather Fern). Trailing ornamental house plant with needle-like leaves on long branches. Fine for hanging baskets. Grows readily from seeds soaked in warm water. Pkt., 10c.
- 64. Plumosa nana (Lace Fern). Finely divided, rich, deep green lacelike follage. Useful for cutting and florist work as well as a house plant. Pkt., 10c.

Asters

From midsummer until frost, the annual Asters with their double and single flowers of many distinct types and wide armage of colors are outstanding in gardens and for cut flowers. Wherever possible, we furnish the wilt-resistant strains which are highly immune to wilt disease.

SUPER GIANTS

This is the largest and most fully double Aster class known. The flowers are from 6 to 8 inches across with full petaled, graceful interlacing petals. Plants are about $2l_2^\prime$ feet tall with 6 to 8 long stems to a plant.

- 65. Los Angeles. Color a soft shell-pink. Pkt., 10c.
- 66. El Monte. Color deep glowing crimson. Pkt., 10c.

PRINCESS

A very attractive new cutting type of wilt-resistant Aster, 2 to 2½ feet tall, branching and free flowering, early blooming, bearing quantities of 3- to 3½-inch flowers on strong stems. Flowers have a full deep created center, surrounded by several rows of ddinty plumelike guard petals.

- 67. Barbara. Orchid. 71. Marsha Rich cinnabar-scarlet. 68. Anne. Peach blossom. 72. Mixed. 78. Sonie. Soft salmon-rose.101. Elizabeth. Pure white. 70. Golden Sheaf. Yellow. 102. Margaret. Rose. 103. Susam. True deep blue. Any Princess Aster: Pkt., 10c; 1 pkt. of each for 75c

Seven Fine Mixtures

- 73. Upright Single. Rainbow Mixed. Medium size, daisy-like flowers in pink, light blue, rose, purple and white on long stems with excellent keeping qualities.
- 74. California Giant Sunshine. A new race of Asters growing 3 feet high and bearing blossoms 4 to 6 inches across on long stiff stems. The color is startingly beautiful. A dual tone effect is produced through the contrasting tints of the disclike center and the outer or guard petals. They vary in shades of Enchantress pink, appleblossom, deep rose, blue and lavender, but the disc sometimes light yellow, sometimes blue, brings additional variety in tint. Mixed colors.
- 76. Little Giants Mixed. New wilt resistant early aster. Plants make perfect mounds 15 inches tall. Flowers are the feathery Crego type and average 4 inches. Plants have 40 to 50 blooms at the same time. Ideal for borders and bedding.
- Powderpuffs. 2 ft. plants literally covered with full double "puff bail" cut flowers averaging 20 per plant. Mixture of all colors. Pkt., 15c.
- 78. Giant Comet or Late Express Mixed. These have very large fluffy flowers with twisted petals and somewhat resemble chrysanthemums. Wilt-proof.
- 79. July Queens Mixed. These, while not so large and showy as some late varieties, are fair size, double, and produced on long stems. They will bloom before late sorts bud. Fine for early use. Wilt-proof.
- 80. California Giant Mixed. There has been a popular demand for a large late Crego or Ostrich Feather Aster with the long stems of the late Beauty Type. This demand is now supplied in the California Giants. Flowers are larger and more substantial than the Crego, measuring 5 to 6 inches in diameter.

Any of above Mixtures: Pkt., 10c; 1 pkt. of each of 7 for 60c.

Crego Giant Asters

Improved Crego Asters are the largest and finest of the Comet and Curled Asters. Plants grow about 2 feet high, branch and produce long stems surmounted by large curled blossoms in all

- 81. Crego Rose. Loveliest deep rose color imaginable. Fully double with curled and twisted petals. Robust grower, branch-ing to tree form 2½ feet high. Will-resisting.
- 82. Crego Crimson. Large deep crimson flowers 4 to 5 inches across. Wilt proof.



ASTER POWDERPUEES

- 83. Crego Purple. Fine purple. Wilt-proof.
- 84. Crego White. Fine large white.
- 85. Crego Lavender.
- 86. Crego Mixed. All varieties mixed.

Any Crego Aster: Pkt., 10c; collection of 6 for 50c.

American Branching

American Branching Asters are larger and later than Early Beauty, coming into flower late and remaining in bloom till hard frosts. They branch freely and produce large incurved blossoms on long stems.

- 88. Lavender. Azure blue or dark lavender.
- 89. Shell Pink or Mary Sample.
- 90. Rose. Attractive light rose.
- 91. Crimson. Deep crimson. 92. White. Large, full, pure.
- 93. Finest Mixed. Above and other American Branching varieties

Any of the above American Branching Asters: 10c a pkt.;

- 94. Heart of France. This is a deep pure rich blood-red Aster, deepening with age. Its rich color, large size and beautiful form always command attention. One of the most admired. Will-proof. Pkt., 10c.
- 95. Royal Invincible. Follows the July Queens. They are large, full and double with petals incurving in center similar to Autumn Beauties. They are continuous bloomers and no Aster can take their place in late July. Wide range of colors in our mixture. Free from Aster Wilt. Pkt., 10c.
- 96. Early Beauty Asters. Blossoms large, full and double, slightly incurved petals and usually with a beautiful twist in center. They are borne on long stems and have no superiors for cutting or bouquets. Mixed. Pkt., 10c.
- 8. All Varieties of Asters Mixed. Wilt-resisting strains. This mixture is grown by a California grower who has over 100 acres of Asters and grows all the wilt-resisting strains. Hundreds of varieties. Large pkt., 10c.
- 99. Ballet Queen. Fascinating shade of deep salmon-rose. 31/2-inch flowers generously borne on plants 15 to 20 inches high. Extremely wilt-resistant. Unsurpassed for border work and cutting. Early flowering, blooming in late July. Pkt., 10c.



AURRIETIA

Bartonia

112. Aurea (Blazing Star) (a). A very attractive annual growing about 2 feet high with golden yellow blooms. Pkt., 10c.

Rellis (Double English Daisy) (p)

Splendid dwarf early flowering biennial for beds, borders and rock gardens.

114. Snowball. Fine double white.

115. Longfellow. Double dark rosy red.

116. Giant Mixed. A fine collection of all giant Daisy or Bellis mixed.

All Bellis: 10c a pkt.

Bells of Ireland (Molucella laevis) (a)

117. Bell shaped flowers are a pleasing apple green. Fine cut flowers. Can be dried and used as an everlasting. Pkt. 15c.

Begonia (gr)

One of our best known house plants. Bears large quantities of lovely flowers of waxilke texture and in many soft and exquisite shades. Seeds very fine, but with proper care will grow and bloom in 8 to 8 months.

120. Perpetual-Flowering Begonia. A large class which blooms freely and continuously. Pkt. 10c.



CALENDULA, CAMPFIRE

Aubrietia

105. Mixed (Rainbow Rock Cress) (rp). Fine dwarf spreading plant for borders, rock gardens and dry walls, Masses of rosy purple, blue and Illac blooms during April and May. 6 inches tail. Pkt., 10c.

Auricula

106. Mixed (p). A choice mixture of the hardy Alpine Auriculas or Primroses. About 6 inches tall, they bloom during April and May in many bright colors, including orange, copperbrown and other pastel shades. Pkt., 10c.

Cardiospermum

107. (Balloon Vine) (c). Pretty annual vine growing to a height of 10 feet. Small white flowers followed by balloon-shaped seed pods. Pkt., 8c.

Balsam (Lady Slipper) (a)

The Improved Double Balsams are among the showiest flowers for a bed by themselves or for single specimens. They form little treelike plants 2 feet high and are loaded with flowers until frost. Not desirable as a cut flower.

108. Royal Camellia Mixed. Blossoms mostly blotched and spotted in beautiful shape. Pkt., 8c.

109. Royal Rose Mixed. Mostly solid color flowers. Resemble small Roses. Pkt., 8c.

110. Royal Show Mixed. All colors of the finest double Balsams in splendid mixture. Pkt., Sc.



BALSAM

Baptisia

121. Australis (False Indigo) (p). Strong growing plant 2 to 3 feet high with deeply cut, bluish green foliage and spikes of dark blue pea-shaped flowers produced throughout June and July. Pkt., 10c.

Browallia

123. Mixed (a). Large deep blue flowers. Suited for hanging baskets, vases and beds. Fine for pot blooming in winter. Pkt., 10c.

Calceolaria

124. Giant Mixed (Pouch Flower) (gr). Peculiar pouch-like flowers of various colors, many of which are attractively tigered, blotched, spotted and laced in a most unique manner. A fine house plant, blooming in late winter and early spring. Pkt., 15c.

Calendula

(Pot Marigold) (a). These old-fashioned flowers are very popular at present. They make a wonderful show as bedding plants, blooming all summer and fall. May be used for winter blooming in greenhouses. Calendulas are of easy culture. Sow any time in spring or early summer in ordinary well drained soil.

125. Orange Sunshine. A new sort of the chrysanthemum-flowered type. A companion to Chrysantha or Sunshine. A deep orange. A superior cut flower.

126. Chrysantha or Sunshine. Golden canary-yellow blooms with long, broad, gracefully curied outer petals and incurved center petals. Long stems.
127. Campfire or Sensation. Handsome double rich crange with a crimson sheen. Very showy, might be termed Pictotee.
128. Apricot. Bright apricot color deepening toward the browneyed center. Very attractive.
129. New Art Shades. These art or pastel shades are new shades of apricot, cream, white, orange or lemon. The flower types vary as well as the colors. All suitable for bedding or cut flowers.

130. Orange King. Large, showy, brilliant orange with dark

131. Ball's Improved Orange. Splendid florists' variety with

131. Bail's Improved Orange. Openius.

rich orange flewers.

132. Bail's Golden. Long stems, very double, deep golden color.

133. Finest Double Mixed. All colors.

All Calendulas 8c per pkt. One packet of each of the above
Calendulas for 80c.

Calliopsis

Showy and beautiful free flowering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. It is best to sow them where they are to bloom, thinning out to stand 6 to 8 Inches apart. Colors mostly shades of yellow and marcon.

134. Golden Crown. Rich golden yellow with brown centers. Plowers borne on long, wiry stems. Fine for bouquets. Pkt.,

10c.
135. Coronata. Excellent cut flowers, long, wiry stems; yellow shading to gold. Pkt., 10c.
136. Dwarf Goblin. A novel mixture of yellows, reds, browns and pleasing bi-colors, coming on very dwarf, compact plants about 6 inches tall. Pkt., 10c.
137. Fine Mixed. Fine for beds or massing. Mixed colors. Double and single. Pkt., 10c.

Campanula

ANNUAL CANTERBURY BELL

The Annual Canterbury Bell resembles the blennial. However, seed grown in February or March will bloom by July or August. Plants grow 2 to 3 feet tall, sending up 6 to 8 strong stems loaded with beautiful bell-shaped blossoms from summer till frost. 142. Mixed Annual Canterbury Bells. A mixture of all the annual Canterbury Bells. Pkt., 10c.

BIENNIAL CANTERBURY BELL

The Canterbury Bells are one of the most prized of garden flowers. They form a branching plant 2 to 3 feet high and are loaded for a long time with large bell-shaped flowers about the size of a lady's thimble.

143. Cup and Saucer. Very showy blossoms resemble a cup and

saucer. Pkt., 10c.
144. Show Mixed. Double and single Canterbury Bells mixed.

HARDY CAMPANULAS

145. Carpatica (Carpathian Harebell). Charming bright blue, cup-shaped flowers; in bloom all summer; splendid for rockeries and edgings. 9 inches. Pkt., 10c.

146. Persicitolia. Blue (Peach Bells). Stately spikes, 4 feet tall, with immense blue, bell-shaped flowers. Pkt., 10c.

147. Pyramidalis (Chimney Belliflower). A stately variety, forming a perfect pyramid 4 to 6 feet high, crowded with large, bell-shaped, blue flowers. August, September. Pkt., 10c.



CELOSIA. ROYAL VELVET



CAMPANULA CUP AND SAUCER

Candytuft (a)

Very showy little flower blooming in a few weeks from sowing seed. Fine for beds, borders or edging.

156. Giant Hyacinth White. This new strain sends up six to ten mammoth Hyacinth-like spikes, height from 20 to 24 inches.

Pkt., 10c.
157. Little Prince. One of the most charming varieties we ever saw. Grows only about 8 inches high and is unexcelled for a border or row. Pure white. Pkt., 10c.
158. Rose Cardinal. One of the most desirable. Rich rose-cardinal color. Pkt., 10c.
159. Border Hybrids. Beautiful dwarf varieties of Candytuft in mixture, fine for beds and especially used for borders and

135. Border Hybrids. Beduitful dwart varieties of Candythut in mixture, fine for beds and especially used for borders and edgings. Pkt., 10c.

180. Mixed Candythut. All varieties and colors in annual Candytuti. Elooms in 4 to 6 weeks after sowing and is excellent for borders, beds or cutting. Pkt., 10c.

Hardy Candytuft

Hardy evergreen plants, making a magnificent showing the second year from seed. They bloom very early, cushioning rock ledges, borders, etc., with banks of bloom. Sow outdoors in spring or fall in any sunny place. 6 to 10 inches high.

181. Semperviens. A profuse white-blooming, hardy perennial, coming in flower early in the spring, much used for rockeries,

etc. Pkt., 10c. 162. Gibraltarica. Evergreen Candytuft. Handsome, pure white flowers, tinted rose-pink. Splendid for rockeries and natural plantings. Pkt., 10c.

Carnation (p)

Universal favorite, both with the amateur and florists. The best double sorts of today are unexcelled in their various colorings and remarkable beauty, to which is added delightful fragrance. Nearly all come double from seed.

184. Marguente Mixed. The most popular class. Blooms in four months from seed. Fine for outdoor or house. Many colors. Pkt., 10c.

Pkt., 10c.

S. Giant Chabaud. Large, double, clove-scented, deeply ringed blooms grown in five or six months from seed sowing. Flowers borne on sturdy stems 15 inches long. Pkt., 15c.

6. Double Dwart Vienna. Large, double blooms in a full range of colors. Grows about 1 foot tall. Pkt., 15c.

Celosia Cristata

(Coxcomb) (a). Flower heads of this type of Celosia resemble a rooster's comb. They look and feel like velvet or chenille. 188. Tall Royal Velvet. Rich carmine-crimson, foliage bronzegreen, reddish margins. Pkt., 10c. 189. President Thiers. Dark crimson Coxcomb with green foliage. Grows about 12 inches tall. Pkt., 10c.

Celosia Plumosa

(a). Colorful plants with long silky plumes. Fine for beds or

(a). Colonia pains with the clear golden yellow feathery spikes are borne on good stems. Pkt., 10c.

171. Crimson Plumes. Glowing crimson-scarlet. Pkt., 8c.

172. Pride of Castle Gould. Plants grow compact and pyramidal and produce immense flower heads, resembling willow plumes in many remarkable shades. Pkt., 10c.

Celosia Childsi

(Chinese Woolflower) (a). Plants about 2½ feet high, branch freely and produce large globular, purplish crimson flowers which resemble a ball of brilliantly colored wool. None of the blooms fade in any way until hit by frost, but all continue to expand and glow with deepening richness of color.

174. Mixed.

Includes yellow, pink, crimson, white and scarlet.

Pkt., 10c.



CENTAUREA IMPERIALIS

Cheiranthus

(Siberian Wallflower) (rp). Usually grown as a biennial. May bloom the first year. May or June. 187. Golden Bedder. Plants produce many spikes 12 to 18 inches high covered finewers. Pkt., 10c.
183. Alliani. Brilliant orange-yellow flowers on stems 1 foot high. Pkt., 10c.

Chrysanthemums

Annual. Easy to grow and bloom profusely during summer

and fall. 189. New Double Yellowstone. and fall.

183. New Double Yellowstone. Beautiful new double Chrysanthemum of large size and a pleasing light lemon color. Easily
grown from seed sown in spring. Blooms by August P.19.

191. Tricolor. Good summer bloomers with attractively act
foliage and showy blossoms about the size of Daisies. Plowers are ringed, zoned and marked in pretty colors. Pkt., 10c.



CLARKIA

Centaurea Cyanus (Bachelor's Button or Cornflower) (a). Easy to grow and bloom

continuously.

175. Jubilee Gem. Dwarf, compact plants, double dark blue flowers. Fine for edgings or rock gardens as it grows only 1 foot

tall.

177. Blue Boy. A new deep blue Bachelor Button, full and double.
Desirable for cut flowers. Grows 2 feet tall.
178. Red Boy. The best red to date and a fine companion for Blue Boy.

179. Planke.
Lovely light pink.
180. Snow Man. Pure qlistening snow-white.
181. Double Mixed. A blend of named varieties.
Bachelor Buttons, 16c per pkt.

One packet of each of the six varieties for 50c.

Centaurea

182. Imperialis (Giant Sweet Sultan) (a). The giant long-temmed, sweet scented flowers are exquisitely fringed. Long, strong stems. Plants grow 2½ feet tall. Many colors. Pkt., [0.183. Americana (Basket Flower) (a). Immense thistie-like blooms of rosy lavender color. Plants 3 feet tall. Pkt., 10c.
184. Montana (Hardy Cornflower) (p). Lovely large thistie-like, blue flowers carried on stems 2 feet long. Blooms freely from late April until the end of June and is perfectly hardy. Pkt., 10c.

10c.

185. Gymnocarpa (Dusty Miller) (a). The leaves of this ornamental border plant are a silvery gray and deeply cut. It contraits finely with green foliage and is effective when mixed with other plants, especially in window boxes. Pkt., 10c.

Cerastium

186. Tomentosum (Snow-in-Summer) (p). Low prostrate spreading plant with attractive white foliage. It sends up many stems with clusters of white star-shaped flowers. Resembles α bed of snow. Elcoms for α long period. Pkt., 10c.



CHRYSANTHEMUM, ANNUAL

192. Annual Mixed. Great variety of colors in both double and single. Good bedding plants which bloom well in summer and fall from spring-sown seed. Pkt., 8c.

Cineraria

194. Show Mixed (gr). One of the handsomest and most easily grown of all house plants. Seed sown in spring or early summer produces plants which commence to bloom in early winter and are loaded with flowers for a long time. Pkt., 15c.

Clarkia

(a). Dainty double flowers resembling those of the Flowering Almond. Salmon, pink, mauve, rose, carmine, purple and white. 2 feet tall, flowering from July to October.

201. Double Mixed. All colors mixed. Pkt., 8c.

202. Pungens (Spider Plant) (a). Pink Queen. Shrublike plants
4 to 5 feet tall with curious flower heads of a clear soft pink
at the top of each branch. Blooms from July until frost. Pkt.,

10c.
203. Helen Campbell. At last a tall, vigorous light-stemmed companion to Pink Queen in pure white. Pkt., 10c.

Cobaea

204. Scandens (Cathedral Bells) (c). One of the best and most rapid growing climbers, attaining a height of 20 feet in a season. Flowers large, bell shaped, and deep violet-blue, which changes to purple-lilac. Plant seed edge down very early in house or hotbed. Do not water too much. Pkt., 10c.

Coix

206. (Job's Tears) (a). Beautiful grass with hanging beadlike heads. Gray ornamental seeds are often strung as beads. Pkt, 8c.

Coleus

207. Magnificent Mixed (gr). Fine mixture of large leaved sorts in beautiful shades. Pkt. 15c.

Columbine

(Honeysuckle or Aquilegia) (p). Beautiful spring blooming plants in a wonderful range of colors. Exquisitely dainty. Likes partial shade.

partial shade.

209. Mrs. Scott Elliott's Strain. Flowers extra large and spurs extra long. Acknowledged to be the finest selection of long spurred varieties known. Pkt., 10c; 3 pkts. for 25c.

212. Long-Spurred Mixed. Beautiful colors and color combinations with long spurs. Pkt., 10c.

Convolvulus

214. Royal Ensign. A deep bright ultramarine with a white halo and gold throat. Pkt., 10c.

Coreopsis

Cosmos

(a). Showy summer and fall blooming plants with feathery foliage and abundant flowers.

SENSATION TYPE

weeks from see 221. Radiance.

Giant flowers 4 to 6 inches in diameter are borne within 10 eeks from seed on strong plants 4 to 6 feet tall.

11. Radiance. Top award winner for 1946. A striking new color combination never before seen in Sensation Cosmos. Deep rose petals overlaid with large, well defined zone of rich

crimson.
222. Dazzler. A dazzling crimson.
223. Pinkle. Clear rose-pink.
224. Purity. Pure white.
225. Sensation Mixed. Pink and white mixture.
Sensation Cosmos: 10c a pkt. or 5 for 40c.

Klondyke Cosmos

A hybrid type of yellow Cosmos. 226. Fiesia, New semi-double, Brilliant flowers, gold-striped scar-

226. research to the American Park State of Stat

Pkt. of each of the 4 for 35c; 10c a single pkt.



FIESTA COSMOS



COSMOS, ORANGE FLARE

Early Giant Cosmos

These bloom later than Express but much earlier than the ordinary Cosmos. They produce their beautiful colors and stately splendor from July till frosts.

233. Early Giant Mixed. Mixed colors. Pkt., 5c.

New Early Double Crested or Anemone-Flowered Cosmos

Crested Cosmos is one of the most desirable plants for cut flowers. Plants similar to other Cosmos in habits except that a good per cent have double or crested crowns which give them a very dainty and exquisite appearance.

234 White Queen. White with full double crested center. Pkt.,

10c.
 235. Malmaison Pink. New early crested pink. Pkt., 10c.
 236. Crimson King. Rich crimson color. Very showy. Pkt., 1
 237. Mixed Early Crested. 4 or 5 sorts in mixture. Pkt., 10c.
 One packet each 4 Early Crested Cosmos. 30c.

Cynoglossum
(Chinese Forget-Me-Not) (a). Graceful loose sprays of large Forget-me-not-like flowers produced throughout the summer on strong plants 18 to 24 inches tall.
245. Amabile Blue. Turquoise-blue with lighter center. Pkt., 6c.
246. Dwarf Firmament. Dwarf bushy plants 15 inches tall covered with bright indigo-blue flowers. Pkt., 10c.

Hearts and Honey

(c). New. Deep green finely cut foliage producing flowers which open a brilliant orange, changing to rose pink. An at-tractive vine. Pkt., 15c.

Cardinal Climber

248. (Ipomoea Quamoclit) (c). Climbs to a height of 20 to 30 feet and is covered with beautiful red blossoms shaped like the Morning Glory. Leaves are deeply laciniated and are in themselves very decorative. Pkt., lbc.

Cypress Vine

249. Mixed (c). Pretty, delicate climbing annual vine, growing about 15 feet in a season. Foliage dark green and feathery, and interspersed with bright star-shaped flowers, scarlet, rose and white, which form an elegant contrast to the graceful foliage. Pkt., 6c.

Dahlia

Dahlias may be grown successfully from seed and will blossom the first secason. Start seed very early in the house or outdoors and transplant as you would tomatoes. Soil should be very rich as they are good feeders and do not bloom well in poor soil. Some plants will come single from the best double seed and any not wanted may be discarded.

28. Single Mixed. A wide variety of colors in the single Dahlias.

28u. Single Falses. A lovely free flowering class of dwarf. Pkt., 8c. 25i. Unwin's Hybrids. A lovely free flowering class of dwarf Dahlias blooming by midsummer from seed sown in the spring. They form a pretty dense plant about 2 feet high and are loaded with double and semi-double flowers in many bright and attractive colors. Pkt., 10c; 3 pkts., 25c. 25a. Double. An extra choice selection of finest double sorts.

Pkt. 10c.

224. Coltness Hybrids. Very dwarf bushy plant producing single flowers in abundance. Many striking colors. Pretty for beds or borders. Pkt. 8c; 2 pkts. for 15c.

Dahlia roots—mixed, 3 for 80c; 8 for \$1.00.

Daisy

255. Iahoka (a). This plant is very easily grown, blooms early and remains in bloom until fall. Foliage is fernike and flowers are 2 to 3 inches across. Rays are a like-blue and centers are yellow. A free blooming desirable cut flower growing 1½ to 2 feet high and branching freely. Pht. 10c.

Daisy, Shasta

(p), Large Marguerite-like flowers produced in June and July on plants 2 to 2½ feet tall. Very hardy and easy to grow. 257. Early Conqueror. A giant-flowering Shasta Daisy which comes into bloom very early. Pkt., 10c.

258. Ball's Selected Alaska. Flowers are extremely large and graceful, with three or more rows of petals of the purest glistening whiteness, and borne on single, stiff, wiry stems nearly 2 feet long. Pkt., 10c.

Delphiniums, Chinese

Flowers from June until September. May be grown as bien-nial but will bloom the first year from early sown seed. Lovely in beds, borders or rock gardens.

267. Blue Butterfly. Deep brilliant blue. Pkt., 10c.

268. Liberty Larkspur. Dark blue. Pkt., 10c.269. Cambridge Blue. Luminous light blue, about 2 feet tall.



SHASTA DAISY

Delphinium

(Hardy Larkspur) (p.). The Delphinium or Hardy Larkspurs are popular and useful perennials both for cut flowers and florists' use. The shades of blue are unequalled by any other flowers. They grow readily in any soil from seed or division of plants. After the first blossoms are cut they send up a second crop of

259. Belladonna. Single flowers of turquoise-blue loosely arranged on tall slender spikes. Pkt., 10c.

280. Cliveden Beauty. An improved strain of Belladonna type with beautiful showy flowers of a delicate light blue. Very desirable as a cut flower. Pkt., 15c.

261. Bellamosum. A rich deep blue in color and of the same type and habit of growth as the Belladonna. Pkt., 10c.

(282. Hollyhock Strain. Magnificent race producing enormous spikes of bloom in many new and lovely shades. The flowers are every large and come in both single and double forms. The plants branch freely and continue to flower all summer. Colors range through every shade and combination of blue to deep indigo and purple. Known also as Wrexham Hybrids. Pkt., 25c.

263. Blackmore and Langdon Hybrids. All the clear shades of blue with bees of contrasting colors. Pkt., 25c.

284. De Luxe Hybrids. The blossoms are of immense size, semi-double and double, covering the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from light lavender, through every shade of blue from azure to indigo and purple, several shades being blended in some of the varieties. These are the result of breeding and improving for years. Pkt., 25c.



DELPHINIUMS, CHINESE

285. Gold Medal Hybrids. A selection of extra fine large flow-ering Delphiniums both in double and single. Pkt., 15c.

288. Pacific Giants Mixed. Remarkable new strain developed on the Pacific Coast. Flowers extremely large and well formed, 2½ to 3½ inches in diameter, symmetrically placed on well-balanced spikes. Comparatively mildew-resistant. Nearly 100 per cent double. Pkt., 25c.

One packet of each of the above 8 Delphiniums for \$1.00.

Dianthus Pinks

Dianthus Pinks embrace a family of the richest, most uniquely colored of flowers. For variety and profuseness of bloom they have few equals. By sowing every season you can have them in bloom from early summer till frosts. Seeds sown in spring bloom by fall and live through the winter, blooming early the

271. Gaiety. Large, single, lacy flowers in α brilliant range of colors. Pkt., 10c.

272. Giant Chinese or India Pink Mixed. Large flowering forms in many beautiful colors. Blooms in clusters. Pkt., 8c.

273. Double Chinese. Plants tall, 20 inches, double flowers freely produced in clusters. Pkt., 10c.



DIANTHUS PINKS



DIANTHUS, HEDDENIS MIXED

274. Double Laciniatus. Plants dwarf, compact, 10 to 12 inches. Blossoms large and beautifully fringed and cut. Pkt., 8c.

276. Heddenis Mixed. This new vortely combines the large, open flowers of Dianthus Heddewigi with the rugged growth and long-stemmed habit of Dianthus Chinensis. Well formed 2-line flowers on 16-inch stems in large numbers. Suitable for cutflowers on 16-ir ting. Pkt., 10c.

277. Mixed. All colors and sorts which are especially desirable, in double and single. Pkt., 6c.
Six Dianthus Pinks for 45c.

Dianthus Pinks, Hardy

(p). Brilliantly colored flowers for beds and borders. Easy to grow. Many bloom the first year.
278. Plumarius, Single. Fine delicate colors, finely fringed and fragrant. 18 inches tall. Pkt., 8c.

279. Plumarius, Double. Double and semi-double blooms in a wide range of color. Pkt., 10c.

281. Cheddar Pink (Dianthus coesius or Cliff Pink). Compact tufts of grayish foliage from which spring delicate pink, fragrant flowers. May and June. Pkt., Ide.

282. Deltoides (Mariden Pink). Pink blooms above fine feathery foliage, about 8 inches high. Pkt., 10c.
One packet of each of the Hardy Pinks, 30c.

Didiscus

283. Coerulea (Blue Lace Flower) (a). Carried on stems 2 feet long are broad, lacelike heads composed of many delicate light blue flowers. Excellent for garden display and for cutting, bearing a profusion of flowers from June until September. Of fine upright growth. Pkt., 10c.



DOLICHOS, HYACINTH BEANS

Digitalis

(Foxglove) (p). Stately, old-fashioned border plants, affording dense spikes of large brilliantly colored flowers which are terminal and half as long as the height of the plant. The flowers are very distinct and show, being thinbelike or londer bell-shaped, and the colors include a large variety of shades and markings

- 284. Gloxiniaeflora Mixed. This is a fine strain of Foxglove, with handsome spotted Gloxinia-like flowers on long spikes. Pkt., 5c; 3 pkts., 10c.
- 286. The Shirley Hybrids. 6 to 7 feet tall. The flower heads are over 3 feet long, covered with big bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. Pkt., 10c.

Dimorphotheca

287. Aurantiaca Hybrids (African Daisy) (a). Showy plant from South Africa with fine Daisy-like blooms during summer and fall. White, sulphur yellow, salmon, rose, apricot, and many other colors in this mixture. Fkt, 6c.

Dolichos

288. Mixed (Hyacinth Bean) (c). Annual climber growing rapidly to height of 10 feet with erect spikes of showy Wisteria-like blooms in purple and white. Ornamental seed pods follow blooms. Pkt., 10c.



DIGITALIS

Eschschultzia

(California Poppy) (a). Very showy annuals succeeding anywhere and giving an abundance of bright flowers. Foliage a silver-gray and finely cut. One of the most satisfactory annuals grown. Blooms from June until hard frosts. Flowers are cup shaped and mostly in rich tones of orange and yellow.

- 290. Alba. White. Pkt., 10c.
- 291. Red Chief. Fiery red. Pkt., 10c.
- 292. New Double Art Shades. A rare mixture of double and semi-double varieties in brilliant and fascinating colors. Pkt., 10c.
- 293. Brilliant Mixed. Bright rare colors. Many new ones. Pkt.,
- 294. Fancy Mixed. All the best old colors and many new ones.

Euphorbia

- 295. Heterophylla (Mexican Fire Plant) (a). Annual Poinsettia resembling in habit and color the beautiful hothouse Poinsettia. About midsummer the center top leaves of each branch turn orange-scarlet. Pkt., 10c.
- 296. Variegata (Snow-on-the-Mountain or Mountain Spurge). 2 feet. Remarkably distinct plant; very showy, with its foliage edged white and green. Pkt., 10c.



GAILLARDIA

Lathyrus

(Hardy Sweet Peas) (p). Climbing or trailing plant which will grow in almost any soil. Produces showy clusters of Sweet Pea-like flowers from June until September.

304. Fine Mixed. All choice sorts. Pkt. 10c.

Gaillardia

ANNUAL VARIETIES

Grows 15 to 18 inches high and blooms throughout summer

305. Indian Chief. Bronze-red with mahogany-brown center. Single. Pkt., 10c.

308. Picta Lorenziama. Large double flowers made up of numerous tubular or quilled petals. Colors sulphur, orange, claret and maroon. Pkt., 10c.

PERENNIAL VARIETIES

Gorgeous long-stemmed Daisy-like flowers in rich colors blooming from June until September.

307. Grandiflora Hybrids. Large flowers in combinations of yellow and scarlet Pkt., 8c.

308. Portola Hybrids. Bronzy scarlet, heavily tipped with golden yellow. Flowers 4 inches in diameter on strong stems. Pkt., 10c.



GEUM

Geraniums

(gr). Very easily raised from seed. Will bloom the first summer and almost the year around.

309. Ventura Mixture. Made up of extra choice and new sorts.

Pkt., 15c. 310. Fine Mixed. Mostly in the Zonale and Scarlet Geraniums. Pkt., 10c.

Geum

311. Double Red (p). Large showy double flowers valuable for cutting from June until September. Glowing red. Pkt., 10c.

312. Capitata Blue (Thimble Flower) (a). Round lavender-blue flowers borne on bushy plants with fine feathery foliage. Pkt., 8c.

Gomphrena

313. (Globe Amaranth) (e). Clover-like strawy flower heads in white, pink, flesh, red and orange. May be dried for winter bouquets. Pkt., 8c.

Gloxinia

(gr). Greenhouse perennials which produce the handsomest and richest tube or trumpet-shaped blossoms imaginable. Seeds sown in spring blossom the following winter. Endless variety of rich colors and combinations of all colors.

314. New Giant. Finest selected seed from Giant Flowering varieties. Ptt., 15c.

315. Large Flowering Mixed. Grand mixture of the largest and choicest flowering sorts. Pkt., 10c.

Godetia

(Satin Flower) (a). Plants bushy, 1 to 2 feet high, and loaded with showy, satin-like blossoms from July till hard frosts. Many varieties and colors. Does well anywhere, especially in poor

316. Sybil Sherwood. Bright salmon-pink edged with white. Pkt.,

10c.

317. Duke of York. Rich scarlet on white. Single blooms. Plants upright 16 inches tall. Pkt., 10c.

318. Azade-Flowered. Bushy plants loaded with double pink flowers, resembles an Azalea in full bloom. Pkt., 8c.

318. Tall Mixed. 1½ to 2 feet tall, all colors. Pkt., 6c.

320. Dwarf Mixed. More compact, about 1 foot tall, single and double, all colors. Pkt., 6c.



CALABASH OR DIPPER

Gourd

(ac). Ornamental vine, the ripened fruits of which are very popular for home decoration.

321. Dish Cloth or Sponge. Ripened interior resembles a sponge disheloth and may be used as such.

322. Calabesh or Dipper. May be hollowed out and used for a

dipper. 324. Club. Enormous club-shaped fruits 3 to 4 feet long. 325. Nest Egg. Egg-shaped fruits. When dried may be used as 325. Nest Egy.
nest eggs.
226. Chinese Bottle. Used by offentus
326. Chinese Bottle. Used by offentus
Makes fine bird houses.
Makes fine bird houses.
All kinds listed and others.
327. Fancy Mixed. All kinds listed and others.
Any packet of Gourd, 8c; the six for 40c. Used by orientals as a Thermos bottle.

(Baby's Breath.) Very useful, blooming in six weeks from eed. Lends airy grace to bouquets.

ANNUAL VARIETIES

333. Elegans. White. Pkt., 8c. 334. Rosea. Beautiful rose color. Pkt., 8c. 335. Mixed. Mixture of white, rose and crimson. Pkt., 8c.

PERENNIAL VARIETIES

336. Paniculata. White. Pkt., 8c.
337. Double Paniculata. Double white. Pkt., 15c.
339. Repens. Dwarf white for rock gardens. Pkt., 10c.

Helianthus (Sunflower) (a)

342. New Red. Rich chestaut color, some upper 7 feet. Pkt., 8c. 343. Sangold. Brilliant golden yellow flowers, large and 100% double; free flowering. Plants uniform height, four to five feet. Pkt., 10c. 444. Manmoth Russian. Immense flowers. Plants 8 feet tall.

Helichrysum

(Strawflower) (ae). Effective for beds and borders as well as winter bouquets. Flowers to be dried should be picked when partly opened and hung with heads downward in a cool, airy

planty opening the plants of the plants.

345. Goldenball. Handsome, rich yellow.

346. Scarlet. Rich, vivid scarlet.

347. Rose Queen. Fine rose color.

348. Violet Queen. Dark violet.

349. Double Mixed. All double sorts; mixed.

Any above colors of Helichysaums, 8c a packet. The five varieties, one packet of each for 35c.

Heliotrope

350. Giant Hybrids (a). Excellent bedding plant in summer, popular as a house plant in winter. About 1½ feet tall. Delightful fragrance. Many shades, ranging from pure white to violet-blue. Pkt., 10c.

Hibiscus

(Marsh Mallow) (p). Showy shrublike plants bearing large flowers during August and September. 352. Mallow Marvels Mixed. White, pink and red flowers of enormous size. Height 4 feet. Pkt., 10c.



KOCHIA

Hollyhock

(p). Our fine strain of Hollyhocks produces the fullest double blossoms on dwarfer, more compact plants than the old Double Hollyhocks. The splendid spires of hoom make or grand displey of the splendid spires of the special spires. Bloom make or grand displey with the special spires of the special spires of the special spires of the special spires of the spires of

Double Mixed. A fine mixture of all double varieties. Many shades. Pkt., 8c.
 Mammoth Alleghamy. Flowers produced in abundance. 3 to 5 inches in diameter. Some double, some semi-double, all beautifully fringed or curled. Colors varied and resemble crushed silk. Pkt., 8c.
 Single Mixed. Many varieties of tall, single Hollyhocks. Fine for background. Pkt., 8c.

Annual Hollyhock

385. Annual Everblooming. Sown early in spring they bloom by August and continue till hard frost. Many choice sorts, single and double and semi-double, with very large flowers. Color range is wonderful, embracing everything from pure white to maroon. Pkt. 8c.



HELIANTHUS-SUNGOLD

Hunnemania

(Tulip Poppy) (a). This bush Eschscholtzia grows about 2 new tall and is covered with large Poppy-like flowers from July until hard frost. Seed should be sown early in May, Feathery graygreen foliage.

372. Sunlite. Semi-double canary-yellow blooms. Extra rows of short petals outside the Tulip-like cup. Pkt., 10c.

373. Fumariaefolia. Golden yellow flowers with orange anthers.

Kochia

377. Childsi (Summer Cypress or Burning Bush) (a). A handsome hedge or border annual, growing quickly from seed. Symmetrical, oval plants 3 feet tall with feathery foliage, which turns bright red in fall. Pkt., 8c.



HOLLYHOCK

Larkspur

(Annual Delphinium) (a). Long attractive spikes of double blooms. Will bloom from July until frost.

GIANT IMPERIAL TYPE

Tall, upright, compact, branching from base. Spikes 4 to 5 feet long.

- 379. Gloria. A perfect flower of rich deep rose.
- 380. White Spires. Long spikes of pure white.
- 381. Lavender Spires. Delicate light lavender.
- 382. Blue Spires. Long spikes of deep violet-blue.
- 383. Exquisite Pink. Wonderful soft shade.
- 384. Exquisite Rose. Deep rose-pink.
- 385. Miss California. Sweet salmon-pink.
- 386. Dazzler. Rich scarlet.
- 387. Los Angeles. One of the finest. A brilliant rose on salmon background.
- 388. Carmine King. Spikes 4 to 6 feet long; α brilliant carmine-rose color. Very showy.
- 389. Giant Imperial Mixed. Above and other varieties mixed.
 - All above Giant Imperial Larkspurs: 10c a packet; 1 packet each of the 11 varieties for 90c.
- 390. Hyacinth-Flowered Mixed. Earlier, non-branching type. Each plant produces one big Hyacinth-like spike, broad at the base and tapering toward the top, covered with double blooms. Fkt., 10c.
- 391. Stock-Flowered Mixed. Stately well-branched plants producing many spikes thickly set with double blooms 3 to 4 feet tall. «All colors. Pkt., 10c.

Lilium

401. Regale (Regal Lily) (p). Long white trumpet toning down to blush-pink. A light golden orange in the throat. Delightfully perfumed. Blooms the second season from seed. Perfectly hardy. Pkt., 15c.

Linaria

- (Toad Flax or Baby Snapdragon) (a). Free flowering compact plants covered with Snapdragon-like flowers. Fine for edgings and rock gardens.
- 402. Fairy Bouquet. Rich pastel shades, distinct and attractive. Pkt., 10c.
- 403. Maroccana Hybrids. Crimson, gold, pink, mauve, blue and rose, blotched with different shades. Blooms in 8 weeks from seed. Pkt., 8c.

Linum (Flowering Flax)

- 404. Grandiflorum. Plants about 12 inches tall covered with brilliant crimson flowers, which last only α day but are borne continuously until frost. An annual. Pkt., 8c.
- 405. Perennial Mixed. Every plant throws up hundreds of blue and white flowers on thin wiry stems. Blossoms appear to float in the air. Pkt., 10c.

Lobelia

- (a). Low growing plants suitable for borders and hanging baskets. Long flowering season.
- 406. Sapphire. Suitable for hanging baskets as the plants will trail over the edge and produce hundreds of dark blue flowers with white eyes. Pkt., 10c.
- 407. Crystal Palace. A most attractive border plant, covered with deep azure-blue flowers. Makes a well-rounded compact growth. Pkt., 8c.
- 408. Tall Mixed. Grow to 10 inches. Suitable for bedding. Pkt.,
- 409. Dwarf Blue Mixed. 4 to 6 inches tall. Fine for edgings.

Lychnis

- (Campion) (p). Bright cheerful flowers for the garden. Easily grown from seed. Will bloom first year if seed is sown early.
- 414. Chaicedonica (Maltese Cross). Bright scarlet flowers in clusters, each individual blossom shaped like α maltese cross. Pkt., 8c.
- 415. Haageana Hybrids. Large blossoms in shades of pink, rose and scarlet. Blooms in June and July. Pkt., 10c.



LARKSPUR, HYACINTH-FLOWERED

Lunaria

410. (Honesty or St. Peter's Penny) (p). Purple flowers followed by silvery seed pods which make attractive winter bouquets. A blennial but will flower the first season if sown early. Pkt., 8c.

Lupines

Magnificent plants with pea-shaped flowers in lovely colors.

411. Giant Annual. This giant strain of annual Lupines grows
3 to 4 feet tall, branches freely at base producing 4 to 6 strong spikes which are loaded with beautiful large flowers. Pkt., 10c.

PERENNIAL

- 412. Russell Strain Mixed. Well rounded spikes of extraordinary colors. Pkt. 10c.
- 413. Excelsior Mixed. Wide range of beautiful colors, white pink, blue and rose. 3 feet tall. Blooms during May and June. Pkt., 10c.



LYCHNIS

MARIGOLD

(Tagetes or Velvet Flower) (a). From midsummer until fall.

AFRICAN VARIETIES

AFRICAN VARIETIES

Stronger in habit and producing larger flowers than the French.

418. Gigantsa Sunset Giants. A sweet scented, robust growing, extremely large flowering type. Plants 2½ to 3 feet tall, flowers 5 to 6 inches across, yellow and orange. Ptt., 10c.

417. Crown of Gold. Collareite type. Double globe-sharped center is surrounded by a row of broad drooping petals. Golden orange, sweet scented. Ptt., 10c.

418. Fistulosa, Double Mixed. Large flowering with beautifully curied and imbricated flowers in orange and lemon shades. Fine garden variety. Ptt., 10c.

419. Lieb's Winter Flowering Gawn for flowering in winter. Fine garden variety. Ptt., 10c.

421. Michies. All America broaze needs winner for 1951. Canory yellow, chrysanthenum flowered. Plants 3 feet tall, produce 3-inch flowers. Ptt., 10c.

421. Yellow Supreme. This is a companion for Guinea Gold and was a Gold Medal Winner in the All-America Selection in 1935. Free flowering, 2½ feet high, bearing large quantities of loosely ruffled Carnation-like blossoms of a lemon-yellow color. Flowers large and showy. Ptt., 10c.

422. Golden Emblem. Very large double Fistulosa African Marigold of a rich golden yellow, a mid-shade between Lemon and Carage Ball. This is a desirable shode and a fine additional color of the produce of the golden yellow, a mid-shade between Lemon and Carage Ball. This is a desirable shode and a fine additional color of the produce of the golden yellow and the flowers have herestore produced many singles. "All Double Marigold. The best strake," of variety land of the produce large showy orange flowers full and double. Pkt., 10c; 3 pkts. for 25c.

"All Double" Is a unsure type produce large showy orange flowers full and double. PKL, 10c; 3 pkts. for 25c.

10c; 3 pkts. for 25c.

124. Guinea Gold. Brilliant orange, curnation-like flowers with loosely ruffled, broad petaled, flower form on 2- to 2½-foot branching plants. Pkt, 10c.

125. Lemon Ball. Densely double large lemon-colored flowers. Plants tall, flowers large and quilled. Pkt, 8c.

126. Orange Ball. Similar to Lemon Ball, but bright orange color.

17. Dwarf African Mixed. A mixture of the low African varieties including Pride of the Garden and Delight of the Garden.
Pkt., 8c. 427. Dwarf African Mixed.

One packet each of 12, 95c.

French Marigolds

French Marigolds

428. Harmony. Deep orange centers flanked by velvety dark maroon-brown quard petals. Plants compact, I foot tall. Blooms early. Pkt., 10c.

428. Robert Beist. Deep mahogany-red. Pkt., 10c.

439. Royal Scot. Dwarf compact plants. 100 per cent double. Rich mahogany and gold in uniform stripes. Pkt., 10c.

431. Monarch Strain Mixed. Compact habit with large flowers in shades of orange, brown and yellow. Pkt., 10c.

432. Signata Pumila, Golden Ring. About 6 inches tall. Fernike foliage covered with hundreds of gay deep orange single blossoms. Pkt., 10c.

433. Naughty Marietta. Largest flowering and best of new single Marigolds. Bushy plants I foot high bear plenty of 2-2½ inch single flowers, golden-yellow with mahogany base. Pkt., 10c.

2-23/2 inch single lowers, when young single lowers when young, show a red base. Blooms 1½ inches across with ruified outer petals. Compact plants 6 inches high and 1 foot across. Pkt., 20c.

One packet of each of 7 French Marigolds for 60c.

Mesembryanthemum

(Ice Plant) (rd). Dwarf trailing succulent plant suitable for edgings and rock gardens.

437. Criniforum (Livingstone Daisy). Plants spreading, covered with quantities of Daisy-like flowers about 1 inch across. Colors: Primrose, buff, apricot, crimson, and plak. Pkt., Ioc. 438. Crystallinum. Leaves are covered with icelike globules so that they glitter and sparkle as if frosted with ice. Pkt., Ioc.

Mignonette

(Reseda) (a). The Mignonette is highly prized for its rich and agreeable fragrance. The flowers are small, but produced in great abundance on short spikes. Will blossom in house in

winter.

433. True Machet. One of the best and most popular sorts, dwarf, compact and vigorous. Flowers red. Pkt., 8c.

40. Fine Mixed. All the new large-flowered Hybrids in best mixturess. Pkt., 8c.

Mirabilis

441. Mixed (Marvel-of-Peru or Four O'clock) (a). Flowers, which are tube-shaped, grow in clusters which open in the afternoon about 4 o'clock. Red, white, rose, yellow and variegated.

Mimulus

442. Tigrinus. (Monkey Flower or Musk Plant) (a). Dwarf bushy plant with large Glozinia-like flowers handsomely blotched and striped. Pkt., 8c.

Moonflower

(c). A becutiful vine which grows rapidly, making a fine shade. Blooms from July until frost. 443. Early Blooming, Blooms at night and stays open until noon of the next day. White blossoms. 3 to 6 inches in diameter. Pkt., 8c.



MARIGOLD HARMONY Myosotis

449. Mixed (Forget-me-not) (p). A sweet little hardy perennial with a long blooming season. Prevailing colors are lavender, blue, white and pink. Fine for borders and cutting. Pkt., &c.

Morning Glory

(c). Easily grown vines which will flourish in any soil in full

sun.

445. Heavenly Blue. Sky-blue shading to golden yellow in the throat. Blossoms 4 to 5 inches across. Pkt., 10c.

446. Cornell. Red with white border. Pkt., 10c.

447. Pearly Gates. Pure white flowers 4½ inches across, freely produced on fast growing vines. Pkt., 10c.

540. Darling. Brilliam rose cerise, with pure white throat, making attractive controst. Large 4-inch flowers. Pkt., 10c.

641. Camdy Pink. Giant bright pink, 4 inches in diameter. Pkt., 15c.

641. Candy Pink. Skall Pikt, 15c.

Pkt, 15c.

One pkt, each of 5 above Morning Glories for 45c.

448. Tall Imperial Mixed. Large flowers in a full range of colors, white, blue, red and purple tones. Pkt, 5c.

Nasturtiums (a).

DOUBLE SWEET-SCENTED GLEAM TYPE
Bushy strong plants which throw out 18-inch runners. Large
owers, long stems.

Bushy strong plants which throw out 18-inch runners. Large flowers, long stems.

450. Mahogany. Deep mchogany-red.
451. Loveliness. Salmon cerise; sweet scented.
452. Golden Gleam. Large golden yellow flowers, fragrant.
453. Orange Gleam. Deep glowing golden orange.
454. Sacriet Gleam. Fiery scarlet.
455. Salmon Gleam. Delicate golden salmon.
456. Moon Gleam. Light golden cream.
457. Glorac variety: 8c a pkt. collection of 7 for 50c.
457. Glorac variety: 8c a pkt. collection of 7 for 50c.
458. Golden Globe. Compact plant growing about 12 inches high, bearing many large golden flowers well above the foliage. Fine for borders. Pkt., 8c.
459. Gem Mixed. Plants extra dwarf and compact. Sweet scented blooms in a fine range of colors. Pkt., 8c.
460. Dwarf Mixed. Mixture of all desirable dwarf sorts, new and old Pkt., 8c; oz., 25c.



MORNING GLORY, PEARLY GATES



PANSY, CORONATION GOLD

Nemesia

462. Mixed (a). Dwarf plant with orchid-like flowers in shades of rose, yellow, blue and orange. Good for beds and borders. Pkt,*102

Nemophila

(Baby Eyes) (a). Little rock garden plant bearing a profusion of cupshaped flowers.
463. Baby Blue Eyes. Sky-blue flowers with white centers. Pkt.,

Nicotiana

(Flowering Tobacco) (a). Grows about 2 feet tall with fragrant, these-shaped flowers, the petels of which form a star.

465. Affinis Hybrids. Brilliant shades of rose, red, crimson and camy white. Pkt., 8c.

466. The comp

Nigella

(Love-in-a-Mist) (a). Curious double flowers nestle in feathery bright green foliage. 1 foot tall.
467. Miss Jekyll. Cornflower-blue. Pkt., 8c.
468. Fine Mixed. Shades of blue and white. Pkt., 8c.

Oenothera

469. Lamarckiana (Evening Primrose) (p). Enormous yellow flowers of Morning Glory shape borne on plants 3 feet tall. Pkt., 8c.



PETUNIA. ROSE OF HEAVEN

Pansies

Pansy seed sown in late July and early August in a rich, well-drained position, lightly protected through the winter, will produce an abundance of flowers in the cool days of early spring. Seeds may be sown indoors or in hotbeds in early spring and transplanted.

SWISS GIANTS

Flowers are very large, borne on long stems on very strong

plants.
476. Alpenglow. Rich velvety garnet-red with large blotch on each of three lower petals.
477. Cornoration Gold. Canary-yellow, lower petal flushed golden orange, slightly ruffled.
478. Rheingold. Golden yellow with deep brown blotches.
479. Ullswater (Swiss Blue). Deep ultramarine blue.
480. White. Pure snowy white.
481. Mixed. All the above as well as many others of the Swiss Giants.

Any of the above, 15c a pkt.; collection of the six for 75c.

Any of the above, 15c a pkt.; collection of the six for 75c.

Pt., Thimardeau Giants Mixed. These are the well known giant Pansies and run in almost every color and combination. Pkt.,

10c. 483. Masterpiece Mixed. A mixture that everybody loves. Blossoms are very large and are frilled and ruffled to appear almost double. Colors very rich. Pkt., 15c.

Petunias

The great value of Petunias is due to the fact that they bloom profusely in brilliant colors from early summer until frost. Excellent for window boxes and bedding. May be sown inside and transplanted or sown outside after May 1st.



PETUNIA, FIRE CHIEF

BEDDING PETUNIAS

11/2 to 2 feet tall.
484. Flaming Veivet, Velvety rich bloodred flowers.
485. Gen. Dodds. Deep crimson flowers.
486. Howard's Star. Crimson-maroon, almost purple, with a 486. Howard's Star. Crimson-maroon, almost purple, with a clearly defined star of white.
487. Violacea. Deep violet.
488. White King. Pure white.
489. Show Mixed. A choice selection of bedding Petunias in

many colors.

Any variety of bedding Petunias: Pkt., 8c; the six for 40c.

DWARF BEDDING PETUNIAS

DWARF BEDDING PETUNIAS

Mound-shaped compact plants about 1 foot tall.

490. Rose of Heaven. Rose-pink. Pkt., 8c.
491. Snow Queen. White. Pkt., 8c.
492. English Violet. First Alk-America Gold Medal Winner in eleven
493. Fire Chief. First Alk-America Gold Medal Winner in eleven
years. The chief is a brilliant red. It is free blooming; of the
hybrida none compacta type. Pkt., 18c.
494. Periwinkle. Michael Pkt., 8c.
494. Periwinkle. A choice selection of dwarf
sorts, Pkt., 8c.

16. Nana Livery 5. sorts. Pkt., 8c. 1 packet of each of the six, 45c.

497. Balcony Mixed. While this class of Petunius Dioom well anywhere, they are indispensable for window or porch boxes. Plants have a drooping habit and hang gracefully over the edge of window boxes. Vigorous profuse bloomers with flowers 2 to 3 inches across. Pkt., 10c.
498. Grumpled Glamts. A glant flowering class of Petunius with very large crumpled and curled blossoms. The colors are magnificent many being handsomely marked, zoned and starred with many being handsomely marked, zoned and starred with many being handsomely marked, zoned and blooming in house. This intures also contains the choice of blooming in the colors of Pluffy Ruffles Petunias. Pkt. of about 75 seeds for 25c.

Phacelia

500. Companularia (Bee's Friend or California Blue Bells) (a). Attractive little plants suitable for sunny rock gardens. Gentianblue flowers that with white anthers. Pkt., 8c.

Phlox Drummondi

(Annual Phlox) (Texm Pride). One of the showlest and most popular annuals. From seeds sown in spring plants commence to blossom in June and continue to grow in a little bush or tree form till fall, and are always aglow with brilliant blossoms of all colors. It is not only one of the most brilliant annuals, but of easiest culture and most satisfactory for masses, beds or borders.

512. Show Mixed. All the best sorts of Annual Phlox in a well-balanced mixture. Pkt., 8c.



PHLOX, DRUMMONDI

GIGANTEA ART SHADES

Largest of all Annual Phlox. Individual florets are 11/4 to 11/2 inches across, borne freely in massive trusses on plants 10 inches

tan. 513. Red Glory. Brilliant red with a prominent creamy white eye. 514. Rosy Morn. Rose-pink with a large white eye. 515. Salmon Glory. Pure salmon-pink with a wide creamy white

eye. 516. Art Shades Mixed. Mixture of soft pastel shades. Pkt. of any of above: 10c; 3 for 25c.

517. Nana Compacta Mixed. Dwarf Phlox plants about 6 inches tall. Good for borders and rock gardens. Pkt., 8c. 519. Star Mixed. Mixture of fringed and star-shaped Phlox. Ragged and fringed edges. Pkt., 8c.

Annual Poppies

Showy plants in brilliant colors. Sow where they are to bloom as they dislike transplanting. Certain types cannot be supplied any more because of regulations of the United States Narcotic Division

520. Art Shades. Delicate, artistic shades.
521. Shirley Mixed. Silk-like petals in all shades from purest white to deepest arimson, many being striped, tipped and

522. Double Shirley Mixed. Double and semi-double blooms with narrow or broad petals, according to variety. Fine mixture. 523. American Legion. A beautiful orange-scarlet Poppy with

yellow anthers.

yellow anthers.

323, Sweet Briac, a duble tuberous Begonta.

526. Riverdate Mixture. Grown and sold by us for years. Contains everything choice in hundreds of varieties, from the massive Peony sorts to the delicate Shirley strains. It affords an endless variety for all and cannot be surpassed.

Any of above Poppies: 8c a packet; 1 packet of each, 45c.



POPPIES, ICELAND

Perennial Poppies

ICELAND POPPIES

Charming for borders and rock gardens. They are of graceful, neat habit with bright green, fernlike foliage formed in tufts, from which issues slender stalks, about 12 inches high bearing brilliant flowers in endless profusion.

527. Mixed. Mixture of many colors.

528. New Sunbeams. Cross between Shirley and Iceland Types. Flowers are shades of orange, salmon and maize.

530. Art Shades. Large flowered, soft pastel shades. Iceland Poppies: 8c a pkt., 3 for 20c.

ORIENTAL POPPIES

A charming summer flowering, hardy plant, producing numerous leafy stems about $2V_2$ feet high, with large deep flowers, having a conspicuous black blotch on each petal, exceedingly

snowy.

532. Oriental Scarlet. The well-known dazzling orange-scarlet.

Portulaca

(Sun Plant or Rose Moss) (a). One of our finest hardy annual plants, of easy culture, thriving best in a rather rich light loam or sandy soil, and luxuricting in an exposed sunny situation; the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edging or rockwork, and frequently used to sow broadcast over sunny

banks.

533. Single Mixed. Our choicest single sorts from the purest white to the brightest yellows and deep crimson. For a solid bed they make a gorgeous sight on sunny days. Pkt., 8c.

534. Double Mixed. All choicest colors. Double as small Roses. Remain open longer than single flowers and are even more desirable for bedding or borders. A large percentage of the flowers will come perfectly double, of the most brilliant scarlet, crimson, white, yellow, etc. Pkt., 10c.



PORTULACA, MIXED



PRIMULA, GIANT OBCONICA

Primula

(Primrose) (gr). Primrose are among the best known and most popular winter flowering plants. Seeds sown in spring produce plants which will bloom throughout the following winter and require little care.

Salt. Giant Obconica.* One of the grandest, showlest and freest blosseming of all house plants. Blossoms the year around and is always loaded throughout winter, when flowers are most needed. Seed sown in spring will produce plants which commence to bloom in fall and continue to grow and produce blossoms in the lovely shades of lavender, pink, etc., throughout the winter. Pkt., 15c.

543. Fancy Fringed Mixed. Choicest varieties of the Chinese Fringed, etc., in best mixture. This includes nearly all the varieties of Chinese Primroses found in greenhouses, etc. Pkt.,

Hardy Primroses

(English Primrose) (p). These prefer half-shade and a rich well-drained location. Bloom early in the spring in rich colors. 544. Japonica. One of the best hardy Primroses for the garden; mixed colors. Blossoms in beautiful whoris around stem 12 to 18 inches high, considered one of the choicest. Pkt., 15c.

545. Veris Polyanthus. These are showy cluster flowered, making handsome display in spring. Pkt., 15c.



SCABIOSA, MIXED

Platycodon

546. (Balloon or Bellflower) (p). Large violet-blue bell-shaped flowers something like Campanulas. Buds look like inflated balloons. About 2 feet tall. Pkt., 15c.

Pyrethrum

(Painted Daisy) (Insect Powder Plant) (p). Plants about 2 feet tall with fernike foliage bearing white, rose, pink and red Daisy-like flowers in May and June.

547. Single Mixed. Pkt., 10c.
548. Double Mixed. Some single and semi-double flowers are expected in seed saved from double blooms. Large percentage will be double. Pkt., 10c.

Ricinus

549. Zanzibarensis (Castor Oil Bean) (a). Immense, palmilite leaves, 2 to 3 feet across. Plants form a compact, tropical loaking bush, 4 to 6 feet high, in two to three months from seed. Fine for lawn or background. Surpasses in size and beauty all varieties. Our mixture has light and dark green leaves, and some of coppery bronze. Pkt., 10c.

Salpiglossis

550. Emperor Mixed (Painted Tongue or Velvet Flower) (a). Beautiful funnel-shaped flowers having dark veins on a ground which varies from white to crimson, yellow and purple. 2½ feet tall. Blooms from July until frost. Pkt., 10c.



SALVIA

Salvia

(Scarlet Sage) (a). Brilliant bedding plants, the seed of which should be started indoors.

551. Bonfire. This variety is one of the finest Salvia for bedding yet introduced. The plants grow into very compact oval bushes about 2½ feet high and produce long spikes an about 2½ feet high and produce long spikes an about 2½ feet high and produce long spikes an about 2½ feet high and produce a sample and the spikes bear from 20 to 30 flowers each. Georgeous effects can be produced massed on lawn or in the garden, or planted in rows along a sunny drive, where the brilliant Scarlet is simply dazzling. Pkt., 10c.

552. America or Globe of Fire. The dwarf plants are of compact rounded growth. Each spike is closely set with mammoth size flowers of the most brilliant scarlet. It begins to bloom early in the season and continues until cut down by frost.

Pkt., 10c. 553. Patens. A tender perennial variety with erect stems, bearing large, broad tubular-lipped flowers of a most superbrich blue coloring. Can be kept as a house plant in a warm room during the winter. Pkt. 20c.

Sanvitalia

554. Procumbens (Creeping Zinnia) (a). Masses of small Zinnia-like blooms of golden yellow on creeping plants 6 inches tall. Blooms summer and fall, fine for rock gardens. Pkt., 10c.

Scabiosa

(Pincushion Flower or Mourning Bride) (c). Seed cun be sown and the spring after danger of frost is past. They grow 2½ feet high, and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers is exquisite shades are borne on long stems, and when cut keep in perfect condition for the best part of a week.

555. Shasta. Pure white. Long stems.

556. Cherry-Red or Crimson.

557. Blue Cockade. Dark caure-blue flowers.

558. King of Blacks. Deep rich velvety mahogany-purple.

559. Loveliness. Scilmon-rose shades.

560. Dwarf Double Mixed. Compact plants 1½ feet tall, suitable for borders.

561. Tall Mixed. Well-blended mixture of taller sorts.

Any variety: Pkt., 8c; the seven for 50c.

Scabiosa, Perennial

562. Caucusica Perfecta (Blue Bonnet) (p). A new strain of hardy perennial Scabiosa with light blue flowers on long stems. Grows 18 inches high and is very desirable for cut flowers. Blooms from June till October. Pkt., 10c; 3 pkts., 25c.

Schizanthus

(Butterfly Flower or Poor Mam's Orchid) (a). A charming annual with graceful, fernike foliage and a profusion of flowers varying from almost white with yellow eye to a brilliant rose with bronzy brown center. Sow outdoors from April till July. They commence blooming in two months or less and continue blooming profusely till late in fall. For bouquets, cutting or florist's work they have few equals. They are especially desirchle for bedding or borders. Set Susnet Hybrids. Fine bright mixture. Free flowering compact pyramidal plants, 12 to 15 inches tall. Pkt., 10c. Set Set Susnet Hybrids. Fine bright mixture. Free flowering compact pyramidal plants, 12 to 15 inches tall. Pkt., 10c. Set Set Susnet Mybrids. Fine bright mixture. Free flowering compact pyramidal plants, 12 to 15 inches tall. Pkt., 10c.

Statice

565. Sinuata Mixed (Sea Lavender) (a). Charming garden flower in red, blue and white. When cut and dried for winter bou-quets it retains its true color. Height 24 Inches. Ptt., 10c.

Stocks

(a). Start seed indoors. Plants produce heavy spikes of fra-grant rosette-like flowers in a wide range of colors. Suitable for bedding or cutting.

grant fösette-like liowets in bedding or cutting.

566. Nizza Giant (Early Branching Nice). Plants about 18 inches high, of pyramidal shape. Early. All colors. Pkt., 10c.

567. Early Giant Imperial (Improved Bismarck). A florists' money-maker. Grows 24 to 36 inches high, branching freely. Very early blooming and produces a high per cent of doubles in choice colors. Pkt., 10c, 3 pkts. for 25c.



SWEET PEAS

SWEET PEAS

Sweet Peas do best in cool weather. If seed is not sown in the fall, plant it as early in the spring as possible. They like a sunny location with deep rich soil.

Early Flowering Spencers

These bloom 3 to 4 weeks earlier than others. They are also valuable for winter flowering under glass. Flowers large, waved

576. Shirley Temple. Delightful soft rose-pink. Fluted. Long

577. Fragrance. Clear lavender, waved and well spaced on

stems.
578. Annie Laurie. Pure rose-pink.
580. Laddie. Long stemmed, giant, rose-pink.
581. Mariner. Clear blue.
582. Rose Ball. Sparkling bright rose. Ruffled.
583. Mrs. Herbert Hoover. Clear, rich, deep blue.
584. Vulcan. Vivid orange-scarlet.



SCHIZANTHUS, MIXED

585. Red Cross. Poppy-scarlet. Extra large. 586. Aviator. Dazzling crimson. 587. Gingham (New). Rich deep rose suffused on white back-

587. Gingham (New). Rich deep rose sunused on white for ground.
588. Blue Bita. Rich violet-blue.
589. Pride. Pure, deep, even cerise.
580. Snowstorm. Pure white.
581. Giant Rose. Extremely large rose-pink.
Early Flowering Spencers are 8c α packet; ½ oz., 20c; 1 oz., 35c; 1 packet of each of the 15 listed above for \$1.00.

592. Early Flowering Mixed Spencer. A complete mixture of all the best named varieties. Pkt., 8c; ½ oz., 20c; oz., 35c; ¼ lb.,

Ruffled Spencers

Waved and ruffled flowers which look almost double. Long Waved and ruffled flowers which look almost double stems usually bearing four flowers.

533. Fluffy Ruffles. Dainty cream-pink.

534. Ruffled Carmine. Lovely carmine-rose.

535. Ruffled Beauty. Cream-pink with a sheen of lilac.

536. Ruffled Blue. Micblue.

537. Ruffled Mixed. Many new and pleasing shades.

Ruffled Sweet Peas: 8c a packet; the six for 40c. $\frac{1}{2}$ oz., 20c; oz., 35c.

Summer Flowering Spencers

599. Miss California. Salmon-cream-pink.
600. Guinea Gold. Cerise-orange.
601. Welcome. Dazzling Scarlet.
602. Powerscourt. Very fine pure lavender.
603. Avalanche. Dazzling pure white.
604. Ambition. Rosy lavender.
605. Floradale. Rich salmon-pink on a cream ground.
606. Mastercream. Rich cream color.
607. Mary Pickford. Dainty cream-pink suffused with salmon.
608. Reflection. Clear mid-blue.

Packet 8c; 1 packet each of the ten for 65c.

609. Spencer Mixed. A complete mixture of Spencer Sweet Peas in a fine range of color. 1/2 oz., 20c; oz., 35c; 1/4 lb. 75c.

Cuthbertson Sweet Peas

Heat-resistant, spring-flowering. Vigorous plants produce a heavy crop of long-stemmed blooms. Since they resist heat, they are well adapted to places where results have been poor with other sorts.

610. Jamet. Pure white.
611. Hazel. Light blue.
612. Lois. Clear rose pink.
613. Catherine. Clear cerise on white ground.
614. Jimmy. Dazzling scarlet.
615. Frank G. Rosy lavender.

One packet each of the above, 75c. Single packets, 15c; $\frac{1}{2}$ oz., 25c; 1 oz., 45c.

700. Cuthbertson Mixed—Well balanced mixture of above and many other varieties of this type. Pkt., 15c; ½ oz., 25c; 1 oz., 45c.

Little Sweetheart Sweet Peas

701. A new type of sweet peas which grows upright and forms a perfectly rounded bush about 8 inches high. Compact little plants require, no support and are literally covered with large Spencer type flowers. Pkt., 25c.



SWEET WILLIAM

Sweet William

(p). Thrives in any good soil, producing fine clumps bearing colorful heads of bloom.

616. Annual Mixed. So-called because it flowers the first year from seed sown early. However, it will live over winter and last several years. All colors. Pkt., 8c.

617. Giant Mixed. Contains many new and desirable varieties both in solid, zoned, and auricula shades. Pkt., 8c.

618. Double Mixed. Many grand sorts and combinations. Very

18th. Fil., 18C.

18. Pairi, 18C.

A splendid free-flowering compact plant for the rock garden. The plants grow about 6 inches high and make a compact spread of a foot or so. When in full bloom hardly any of the rich green foliage is visible. The color range is magnificent. There are lots of splendid self colors and many eyed, edged, and crowned color combinations. Pkt., 1Uc.

Sweet Wivelsfield

620. Mixed (a). Resembles a large flowering Sweet William but carries its flowers more gracefully and well above the foliage and has a greater variety of colors. Excellent for cut flowers or bedding. Continuous bloomer. Pkt., 10c.

Tithonia

621. Speciosa. (Mexican Sunflower or Golden Daisy of the Incas) (a) Brilliant orange-scarlet Dahlia-like flowers, 3 to 4 inches across, are borne on stately plants with heavy dark green foliage. Blooms in fall 6 feet tall. Pkt., 10c.

639. Torch. Plants compact, upright, bushy form 4 feet tall. Earlier and more profuse blooming than Speciosa. Pkt., 15c.



TITHONIA. TORCH

Tritoma

622. Hybridα (tted Hot Poker or Torch Lily) (p). A new Red-Hot Poker. Blooms the first year from seed if sown in March. Its orange-scaplet flowers are borne most freely from July to October. A most valuable cut flower. Pkt., 25c.

Verbena

(a). Dwarf plants ideal for edgings. Large trusses of beautiful flowers from midsummer until late fall. Thrives in poor soil and will withstand drought.

GIANT FLOWERED

Of spreading growth. Very large flowers produced in quantity on strong plants.

624. Beauty of Oxford. Shades from rose-pink to deep rose-red.

825. White. A clear pure white.

626. Spectrum Red. Vivid crimson.

627. Lavender Glory. Lavender with cream eye.

628. Royale. Deep royal blue with creamy yellow eye.

629. Floradale Beauty. Very large flowers in rose and red shades.

630. Glant Mixed. All colors of the large flowering Verbenas in a fine mixture.

in a fine mixture.

Giant Verbenas: Packet, 10c; collection of 1 packet
of each of the seven for 50c.

Venidium

623. Fastuosum Hybrids (Monarch of the Veldt) (a). One of the most admired of all flowers. Large Daisy-like blossoms 4 to 5 inches across with double row of petals, upper row marked with beautiful colored zones. This is a magnificent fall annual from South Africa with woolly grayish green foliage. Many colors in these new hybrids. Pkt., 10c.



VERBENA, MIXED

Veronica

634. Spicata (Speedwell) (p). This hardy perennial has become very popular, especially for the hardy border. It grows 18 inches high, and is covered all summer with spikes of bright blue flowers, which are highly desirable in the garden. Pkt.,

Vinca

635. Mixed (Old Maid Perlwinkle) (a). Dark green laurel-like leaves. Showy flowers with bright eye, mostly rose and white. Plants about 1 foot high and are good for bedding or window boxes. Pkt., 8c.

Viola

636. Cornuta Mixed (Tufted Pansies) (p). Smaller flowered than Pansies. Grow about 6 inches tall. Will bloom the first year. Pkt., 10c.

Wallflower

Lovely fragrant flowers in red, brown, mahogany and yellow shades. Spikes resemble Stocks.

837. Double Mixed (p). One of the most popular of all flowers in England and other warm countries. Lives through winter and blooms early in spring. Needs protection in cold latitudes. Very fragrant. Ptt., 10c.

638. Early Wonder (a). A new double annual Wallflower produced from crossing the early Parisian and double sorfs. One of the best things offered. Pkt., 10c; 3 pkts., 25c.

ZINNIAS

(a). Zinnias are among the most popular annuals because of their variety of shape and color, ease of culture and long blooming season. They need rich soil and full sun. Sow in the open ground when the soil becomes warm and thin out so that large flowering types have 2 feet of space.

846. Cupid Mixed. The smallest perfect flowering double Zinnias. Plants grow about 1 foot high, branch near the ground and send up numerous stems, surmounted with dainty flowers. Plants are round and produce flowers in profusion which have slender stems long enough for bouquets. Pkt., 10c.

647. Navajo Mixed. Resemble in their rich color combinations the Mexican Zinnias. Very unique, with flowers of medium size, double and semi-double and composed of long narrow petals, which are tipped with white, cream, etc. There is a wide range of colors in two-tone effect. Pkt., 10c.

648. Burpee's Hybrids. New, large, fluffy and ruffled blooms up to 6 inches across. Curled petals like Chrysanthemums. Fine range of colors. Pkt., 25c.

649. Peppermint Stick. Novelty striped zinnia of cut and come again type. Wide color range, including red and white, red and white. Pkt., 10c.

650. Cut-and-Come-Again. Mixed. Medium-sized flowers, ideal for cuttling, freely produced on compact branching plants about

and white. Pkt., 10c.

\$50. Cut-and-Come-Again Mixed. Medium-sized flowers, ideal for cutting, freely produced on compact branching plants about 1½ feet tall. Pkt., 10c.

\$51. Persiam Carpet. Fully double ball-shaped flowers of the minicture type in many rich Persian carpet shades as well as gold, bronze and orange. Pkt., 10c.

\$52. Linearis. Flowers, which are single, are a lovely shade of golden orange with a delicate lemon-yellow stripe through each petal while the center is dark brown in the young flowers turning golden orange as the pollen develops. It is very early blooming, starting to flower 6 weeks after seed is sown. This plant is suitable for border or edging and is excellent for window boxes or in any part of the garden where at dwarf growing plant with brilliant coloring is desired. Pkt., 10c.



ZINNIA. PEPPERMINT STICK

2INNIA, PEPPERMINT STICK

653. Scabious Flowered Mixed. Flowers resemble a Scabiosa more than the old-dashioned Zinnia. They have a typical cushion composed of small flower petals in the center surrounded by longer and broader petals on the outside. The color range is most interesting and complete. The plants grow 24 to 30 inches tall and bloom profusely throughout the season. Pkt., 10c; 3 pkts., 25c.
654. Lilliput Mixed. Plants of Lilliput Zinnias have a neat dwarfbranching habit. They grow 12 to 15 inches high and are literally covered with exquisite double pompon flowers. Fine for borders, beds or cutting. Pkt., 10c.
655. Red Riding Hood. This little gem grows but a foot high; of compact form and covered the entire season with little button-like, intense scarlet, very double flowers not over an inch across; as a border it is highly effective. Pkt., 10c.

Dahlia-Flowered Zinnias

Georgeous long-stemmed flowers resembling Dahlias. Blooms 5 inches across are produced on plants 3 feet tall. 656. Comary Bird. Primrose-yellow.
657. Dream. Deep rosy lavender turning to mailow purple. 658. Exquisite. Light rose with deeper rose center. 659. Crimson Monarch. Deep crimson. Extra large. 660. Will Rogers. Lovely brilliant scarlet-red. 661. Polar Bear. Large creamy white. 662. Scarlet Flame. Bright scarlet. 663. Illumination. Deep rose.



ZINNIA, CALIFORNIA GIANT

664. Golden State. Golden orange.
665. Oriole. Golden orange with reddish orange centers.
666. Purple Prince. Deep purple.
667. Golden Dawn. Golden yellow.
669. Luminosa. Deep bright pink.
670. Dahlit-Flowered Mixed. Mixture of many named varieties,
blended for a colorful display.
Dahlia-Flowered Zinnias: 10c a pkt.; collection of 14, \$1.00

California Giants

Overlapping petals more loosely placed than the Dahla Flowered. Flowers more flattened.
671. Detfodil. Canary-yellow.
672. Lavender Queen. Deep rosy lavender.
673. Orange King. Cardmium or crange scarlet.
674. Cerise King. Beautiful cerise-rose.
675. Echantess. Light rose, deeper rose center.
676. Purity. Pure white.
677. Scarlet Gem. Deep scarlet.
678. Brightness. Bright pink.
679. Mixed. All the above and others in a grand mixture.
679. Mixed. All the above and others in a grand mixture.
679. Mrs. Any Californa Giant Zinnia: Pkt., 10c; the nine for 70c.

Fantasy

Medium size $21\!\!/_2$ to 3 inch flowers, informal appearance, shaggy petals like cactus dahlias.

petais like cactus dafilias.

881. Melody. Orchid-lavender.

881. Orange Lady. Bright deep orange.

682. Rosalies. Intense rose.

683. Sitar Dust. Golden yellow.

684. White Light. White.

685. Wildfire. Dazzling scarlet.

Pkt., 10c; one of each of six varieties for 50c.

686. Finest Mixed Fantasy. Pkt., 8c.

Zinnia Blaze

687. Blaze. All America Winner 1954. Vivid mandarin-red flow-er which softens to scarlet-orange. Fluffy quilled-petaled, double flowers that grow 5 inches across. Plants are strong growing and uniform. Pkt., 25e: three for 65c.



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